STATISTICS

OF

THE STATE OF TASMANIA

FOR THE YEAR

1928-29

Compiled under the Direction of the Commonwealth Statistician by the Tasmania Branch of the Commonwealth Bureau of Census and Statistics

NATIONAL PARKS & WILDLIFE SERVICE

By Authority:

JOHN VAIL, GOVERNMENT PRINTER, TASMANIA

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Commonwealth Bureau of Census and Statistics

TASMANIA BRANCH

HOBART

Vital and Meteorological, 1928

(Corresponding in content to Part III. of Tasmanian Statistics published up to 1922-23)

ISSUED UNDER INSTRUCTIONS FROM

THE MINISTER OF STATE FOR HOME AND TERRITORIES

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PART III.

VITAL AND METEOROLOGICAL.

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DEMOGRAPHY.

For a brief summary of the results for Tasmania of the census of 1921, see Tasmanian Pocket Year Book; for fuller information see Tasmanian Statistics, 1921-22, and Census Bulletin, No. 17; for complete details see the Census Reports of the Commonwealth Bureau of Census and Statistics.

For estimate of mean population of Municipalities in 1928, see page 17.

Reference may be made to the Commonwealth Annual Bulletin of Demography for fuller information for Tasmania in respect to:—

Ages, birthplaces, and occupations of parents of children born.
Birthplaces and occupations of persons who died.
Ages, birthplaces, occupations, and conjugal condition of persons who married.

Also for detailed information for the Commonwealth as a whole, but not for Tasmania separately, in respect to:—

Mother's age, showing duration of marriage and previous issue.
Interval between marriage and first birth.
Causes of death classified according to occupations.
Duration of marriage, total issue, and average family for persons who died.

THE MEASUREMENT OF POPULATION.

The population of Australia is counted systematically every 10 years. The last census was made on the 4th April, 1921.

At the census, the numbering is carried down to the smallest divisions, and full information as to age, occupation, nationality, &c., is collected. Between censuses the only official counting is for whole States, and information as to age, &c., is very incomplete. The estimate is made by keeping count of the births and deaths in each State, and of the arrivals and departures to and from each State. These estimates are made by the Commonwealth Statistician for the last day of every quarter.

There are, no doubt, errors in the census, but they may be taken as negligible. This is not the case with the inter-censal estimates. The counting of births and deaths is very accurate, but it has been found impossible to get an exact record of migration. Movement across land frontiers of States presents obvious difficulties in counting, but experience has shown that the estimates of Tasmanian population are even more liable to error than in the case of mainland States. There is, in general, a considerable number of unrecorded departures, so that any State which is losing population by migration tends to have its population overestimated.

When a census is made, the error in the previous estimates is shown. For the next intercensal period it is assumed that the previous error is going on, and a correction is made to the quarterly estimate by making an allowance, where necessary, for unrecorded departures based on the experience of the preceding inter-censal period. For Tasmania this amounts to an addition quarterly of 65 males and 25 females to the recorded interstate departures, and of 1 per cent. to male recorded departures oversea, and 4½ per cent. to the female recorded departures oversea.

From the persistent efforts made to obtain greater accuracy in migration records, it might be expected that this allowance would be more than would be required at present. On the other hand, the unprecedented drain on Tasmanian population during the last five years might be expected to require a still larger allowance. On the whole it is probable that the official estimates are very close to the actual facts, with a slight presumption that the population of Tasmania is being, to a very small degree, overestimated.

For any division smaller than States it is impossible to give any trustworthy estimate between censuses. Where growth has been, on a general impression, steady since 1911, a fair estimate may be made, based on past experience, and the last quarterly estimate for the whole State. But war broke all continuity in the last decade, and the recent abnormal migration from Tasmania makes any such calculation worthless for any town, municipality, or other division of this State. Under these circumstances, the best source of information is the electoral roll, and the number of electors enrolled combined with the quarterly estimates for the State, forms a fair basis for rough estimates of intercensal populations of parts of this State. This is the basis of all such estimates printed in the following pages.

STATISTICAL SUMMARY for TASMANIA, from 1836 to 1928 inclusive.

YEAR.	Population at End of Year.			Net Migration.		Births.		Deaths.		Natural Increase.		Total Increase	
	Total.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
1836-40...	45,999	32,040	13,959	1044*		688*		567*		121*		1165*	
1841-45...	64,291	43,921	20,370	2202*	944*	632*	616*	458*	278*	174*	338*	2376*	1282*
1846-50...	68,870	44,229	24,641	— 300*	407*	891*	817*	529*	370*	362*	447*	62*	854*
1851-55...	69,962	38,680	31,282	—1391*	853*	1235*	1161*	953*	685*	282*	476*	—1109*	1329*
1856-60...	89,821	49,653	40,168	1482*	820*	1619*	1546*	906*	589*	713*	957*	2195*	1777*
1861-65...	93,967	50,549	43,418	— 599*	— 272*	1601*	1490*	823*	568*	778*	922*	179*	650*
1866-70...	100,886	53,517	47,369	— 63*	— 100*	1505*	1431*	849*	541*	656*	890*	593*	790*
1871	101,900	53,963	47,937	— 334	— 350	1585	1468	805	550	780	918	446	568
1872	103,034	54,469	48,565	— 188	— 280	1527	1486	833	578	694	908	506	628
1873	104,311	55,410	48,901	334	— 593	1512	1536	905	607	607	929	941	336
1874	104,261	55,182	49,079	— 806	— 651	1601	1496	1023	667	578	829	— 228	178
1875	103,739	54,678	49,061	— 922	— 626	1623	1482	1205	874	418	608	— 504	— 18
1876	105,549	55,664	49,885	351	43	1660	1489	1025	708	635	781	986	824
1877	107,159	56,545	50,614	451	— 12	1645	1566	1215	825	430	741	881	729
1878	109,993	58,056	51,937	706	327	1798	1704	993	708	805	996	1511	1323
1879	112,506	59,466	53,040	634	3	1774	1790	998	690	776	1100	1410	1103
1880	114,790	60,568	54,222	276	101	1884	1855	1058	774	826	1081	1102	1182
1881	117,770	62,495	55,275	936	— 141	2029	1889	1038	695	991	1194	1927	1053
1882	120,477	63,804	56,673	341	229	2069	1974	1101	805	968	1169	1309	1398
1883	123,277	64,995	58,282	219	444	2235	2024	1263	859	972	1165	1191	1609
1884	126,665	66,534	60,131	395	405	2327	2251	1183	807	1144	1444	1539	1849
1885	128,860	67,712	61,148	— 31	— 375	2368	2269	1159	877	1209	1392	1178	1017
1886	131,190	69,264	61,926	284	— 605	2413	2214	1145	831	1268	1383	1552	778
1887	135,541	71,591	63,950	1180	596	2444	2292	1297	864	1147	1428	2327	2024
1888	137,877	72,482	65,395	— 307	— 98	2373	2404	1175	861	1198	1543	891	1445
1889	141,661	74,242	67,419	530	595	2438	2319	1208	890	1230	1429	1760	2024
1890	144,787	76,453	68,334	961	— 530	2466	2347	1216	902	1250	1445	2211	915
1891	151,150	79,938	71,212	2299	1327	2510	2461	1324	910	1186	1551	3485	2878
1892	150,212	79,753	70,459	—1596	—2238	2584	2381	1173	896	1411	1485	— 185	— 753
1893	150,396	78,780	71,616	—2512	— 448	2699	2517	1160	912	1539	1605	— 973	1157
1894	152,506	79,285	73,221	— 863	59	2470	2382	1102	836	1368	1546	505	1605
1895	154,895	80,485	74,410	— 185	— 405	2432	2358	1047	764	1385	1594	1200	1189
1896	159,296	82,685	76,611	936	763	2373	2230	1109	792	1264	1438	2200	2201
1897	163,962	85,152	78,810	1097	832	2485	2199	1115	832	1370	1367	2467	2199
1898	168,437	88,186	80,251	1942	312	2409	2171	1317	1042	1092	1129	3034	1441
1899	172,362	90,337	82,025	927	528	2415	2259	1191	1013	1224	1246	2151	1774
1900	172,900	89,763	83,137	—1997	— 426	2494	2370	1071	832	1423	1538	— 574	1112
1901	175,233	90,945	84,288	— 387	— 396	2570	2360	1001	813	1569	1547	1182	1151
1902	179,450	93,571	85,879	1066	— 20	2604	2481	1044	870	1560	1611	2626	1591
1903	182,924	95,224	87,700	219	291	2570	2510	1136	980	1434	1530	1653	1821
1904	185,167	95,951	89,216	— 914	— 161	2702	2590	1061	913	1641	1677	727	1516
1905	186,385	95,947	90,438	—1755	— 440	2812	2445	1061	783	1751	1662	— 4	1222
1906	185,472	94,879	90,593	—2742	—1493	2792	2541	1118	893	1674	1648	—1068	155
1907	189,598	96,973	92,625	380	453	2797	2494	1083	915	1714	1579	2094	2032
1908	191,733	97,942	93,791	— 737	— 614	2818	2797	1112	1017	1706	1780	969	1166
1909	193,119	98,514	94,605	—1247	—1025	2849	2651	1030	812	1819	1839	572	814
1910	193,803	98,866	94,937	—1438	—1344	2888	2698	1098	1022	1790	1676	352	332
1911	192,925	98,101	94,824	—2444	—1944	2716	2721	1037	890	1679	1831	— 765	— 113
1912	195,927	100,423	95,504	436	—1230	3016	2837	1130	927	1886	1910	2322	680
1913	199,675	102,695	96,980	390	— 397	3071	2815	1189	942	1882	1873	2272	1476
1914	198,703	101,171	97,532	—3555	—1516	3094	2923	1063	855	2031	2068	—1524	552
1915	197,536	98,653	98,883	—4426	— 571	2991	2854	1083	932	1908	1922	—2518	1351
1916	195,603	95,995	99,608	—4383	—1136	2873	2769	1148	908	1725	1861	—2658	725
1917	198,005	96,928	101,077	— 861	— 345	2720	2656	926	842	1794	1814	933	1469
1918	202,843	100,089	102,754	1403	— 43	2717	2563	959	843	1758	1720	3161	1677
1919	209,867	106,352	103,515	4720	— 814	2718	2592	1175	1017	1543	1575	6263	761
1920	212,752	107,259	105,493	— 946	127	2908	2832	1055	981	1853	1851	907	1978
1921	218,316	110,026	108,290	989	1017	2944	2811	1166	1031	1778	1780	2767	2797
1922	218,924	109,494	109,430	—2443	— 769	2995	2822	1084	913	1911	1909	— 532	1140
1923	219,074	109,546	109,528	—1696	—1674	2888	2769	1140	997	1748	1772	52	98
1924	217,839	108,569	109,270	—2500	—1995	2700	2683	1177	946	1523	1737	— 977	— 258
1925	217,032	108,047	108,985	— 2105	—1924	2664	2554	1081	915	1583	1639	— 522	285
1926	214,754	106,330	108,424	— 3261	—2093	2584	2404	1040	872	1544	1532	—1717	— 561
1927	215,862	107,036	108,826	— 735	— 957	2515	2318	1074	959	1441	1359	706	402
1928	216,563	107,371	109,192	— 928	— 930	2391	2300	1128	1004	1263	1296	335	366

* Average 5 years. (—) Sign denotes decrease

NET MIGRATION (CORRECTED).

Year.	1st Quarter.			2nd Quarter.			3rd Quarter.			4th Quarter.			Whole Year.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1901	*n*	*n*	— 1185	*n*	*n*	— 1445	*n*	*n*	— 327	*n*	*n*	2174	— 387	— 396	— 783
1902	*n*	*n*	— 1567	*n*	*n*	— 1328	*n*	*n*	767	*n*	*n*	3174	1066	— 20	1046
1903	— 39	— 106	— 145	— 220	— 596	— 816	— 12	— 21	— 33	490	1014	1504	219	291	510
1904	49	— 351	— 302	— 1027	— 947	— 1974	— 331	— 68	— 399	395	1205	1600	— 914	— 161	— 1075
1905	— 710	— 366	— 1076	— 1141	— 1224	— 2365	— 226	— 70	— 296	322	1220	1542	— 1755	— 440	— 2195
1906	— 980	— 990	— 1970	— 1595	— 1295	— 2890	— 604	— 197	— 801	437	989	1426	— 2742	— 1493	— 4235
1907	— 672	— 1022	— 1694	— 994	— 1224	— 2218	102	343	445	1944	2356	4300	380	453	833
1908	*n*	*n*	— 2688	*n*	*n*	— 2467	*n*	*n*	— 606	*n*	*n*	4410	— 737	— 614	— 1351
1909	— 876	— 1194	— 2070	— 895	— 1238	— 2133	— 511	— 300	— 811	1035	1707	2742	— 1247	— 1025	— 2272
1910	— 936	— 1196	— 2132	— 1367	— 1435	— 2802	— 615	— 392	— 1007	1480	1679	3159	— 1438	— 1344	— 2782
1911	— 1695	— 1701	— 3396	— 1802	— 1716	— 3518	— 842	— 474	— 1316	1895	1947	3842	— 2444	— 1944	— 4388
1912	— 1420	— 1743	— 3163	— 819	— 1530	— 2349	287	— 296	— 9	2388	2339	4727	436	— 1230	— 794
1913	— 1197	— 1683	— 2880	— 609	— 1259	— 1868	— 106	54	— 52	2302	2491	4793	390	— 397	— 7
1914	— 2114	— 1978	— 4092	— 1559	— 1539	— 3098	— 606	— 204	— 810	724	2205	2929	— 3555	— 1516	— 5071
1915	— 1352	— 943	— 2295	— 1753	— 1291	— 3044	— 1431	— 250	— 1681	110	1913	2023	— 4426	— 571	— 4997
1916	— 1785	— 1252	— 3037	— 1238	— 1329	— 2567	— 1936	— 249	— 2185	576	1694	2270	— 4383	— 1136	— 5519
1917	— 1134	— 1062	— 2196	— 1404	— 1219	— 2623	— 15	— 43	— 58	1692	1979	3671	— 861	— 345	— 1206
1918	187	— 594	— 407	— 777	— 1350	— 2127	— 462	— 452	— 914	2455	2353	4808	1403	— 43	1360
1919	579	— 1178	— 599	1080	— 519	561	1338	8	1346	1723	875	2598	4720	— 814	3906
1920	170	46	216	— 1158	— 1356	— 2514	— 690	105	— 585	732	1332	2064	— 946	127	— 819
1921	75	85	160	— 1117	— 1618	— 2735	— 273	— 204	— 477	2304	2754	5058	989	1017	2006
1922	— 2048	— 2047	— 4095	— 1287	— 1488	— 2775	— 945	— 99	— 1044	1837	2865	4702	— 2443	— 769	— 3212
1923	— 1716	— 2025	— 3741	— 1361	— 1804	— 3165	— 749	— 462	— 1211	2130	2617	4747	— 1696	— 1674	— 3370
1924	— 2237	— 2386	— 4623	— 1238	— 1562	— 2800	— 719	— 387	— 1106	1694	2340	4034	— 2500	— 1995	— 4495
1925	— 2190	— 2142	— 4332	— 1508	— 1704	— 3212	— 789	— 523	— 1312	2382	2445	4827	— 2105	— 1924	— 4029
1926	— 2994	— 2667	— 5661	— 1697	— 1817	— 3514	— 891	— 386	— 1277	2321	2777	5098	— 3261	— 2093	— 5354
1927	— 2352	— 2533	— 4885	— 1267	— 1756	— 3023	— 604	— 563	— 1167	3488	3895	7383	— 735	— 957	— 1692
1928	— 2203	— 2283	— 4486	— 868	— 1365	— 2233	— 495	— 137	— 632	2638	2855	5493	— 928	— 930	— 1858

NOTE:—The above figures show the gain or loss by migration after taking into account the adjustments mentioned on Page 5. Minus sign indicates loss by migration.

MIGRATION.

Total Arrivals in and Departures from Tasmania.

Year.	Arrivals.			Departures.		
	Males.	Females.	Total.	Males.	Females.	Total.
1910	21,324	14,053	35,377	22,762	15,397	38,159
1911	24,895	16,608	41,503	27,339	18,552	45,891
1912	28,100	18,569	46,669	27,664	19,799	47,463
1913	27,214	18,669	45,883	26,824	19,066	45,890
1914	24,426	18,221	42,647	27,981	19,737	47,718
1915	22,519	17,248	39,767	26,945	17,819	44,764
1916	23,191	18,170	41,361	27,574	19,306	46,880
1917	19,460	16,464	35,924	20,321	16,809	37,130
1918	21,054	16,585	37,639	19,651	16,628	36,279
1919	15,637	8167	23,804	10,917	8981	19,898
1920	18,812	16,017	34,829	19,758	15,890	35,648
1921	21,420	17,289	38,709	20,431	16,272	36,703
1922	22,324	19,439	41,763	24,767	20,208	44,975
1923	23,477	19,419	42,896	25,173	21,093	46,266
1924	23,756	19,908	43,664	26,256	21,903	48,159
1925	22,059	18,168	40,227	24,164	20,092	44,256
1926	24,980	21,438	46,418	28,241	23,531	51,772
1927	27,364	23,082	50,446	28,099	24,039	52,138
1928	24,750	21,686	46,436	25,678	22,616	48,294

NOTE.—The above figures include an allowance for unrecorded migration based on the experience of the intercensal periods.

RATE OF GROWTH, (+) OR (−), PER 1000 MEAN POPULATION, AND MASCULINITY.

Year.	Population.			Rate of Growth.			Masculinity 30th June.
	30th June.	Mean.	Increase 12 months.	From Natural Increase.	From Migration.	Total.	
1911-12	189,105	189,880	535	+ 18·56	— 15·74	+ 2·82	+ 2·26
1912-13	192,903	192,433	3798	+ 19·89	— 0·16	+ 19·73	+ 3·14
1913-14	194,443	195,668	1540	+ 20·39	— 12·52	+ 7·87	+ 2·87
1914-15	195,319	196,320	876	+ 20·86	— 16·40	+ 4·46	+ 1·40
1915-16	193,600	195,970	— 1719	+ 18·08	— 26·85	— 8·77	— 0·41
1916-17	192,590	193,700	— 1010	+ 19·23	— 24·44	— 5·21	— 2·03
1917-18	197,242	196,127	4652	+ 18·22	+ 5·50	+ 23·72	— 1·42
1918-19	204,425	200,727	7183	+ 16·57	+ 19·21	+ 35·78	+ 0·35
1919-20	209,333	208,600	4908	+ 15·64	+ 7·89	+ 23·53	+ 1·48
1920-21	211,887	211,709	2554	+ 17·24	— 9·90	+ 7·34	+ 1·08
1921-22	213,303	214,328	1416	+ 17·29	— 10·68	+ 6·61	+ 0·86
1922-23	213,784	215,182	481	+ 17·33	— 15·10	+ 2·23	+ 0·38
1923-24	213,200	215,016	— 584	+ 15·45	— 18·18	— 2·73	+ 0·20
1924-25	211,906	214,163	— 1294	+ 15·51	— 21·55	— 6·04	— 0·27
1925-26	209,378	212,459	— 2528	+ 11·74	— 26·64	— 11·90	— 0·55
1926-27	208,179	210,389	— 1199	+ 13·73	— 19·43	— 5·70	— 0·67
1927-28	210,466	210,781	2287	+ 13·40	— 2·42	+ 10·98	— 0·61
1928-29	212,512	212,652	2046	+ 12·04	— 2·32	+ 9·72	— 0·68

NOTE.—Rate of growth is best measured as above at the 30th June each year. Under the heading "Masculinity" the sign + means an excess of males, and the sign — an excess of females per 100 of population.

ELECTORS—NUMBERS ON ROLL.

Electoral Divisions and Subdivisions.	March, 1921.	March, 1929.
BASS:—		
Flinders	429	412
George Town	465	470
Launceston Central	3039	2764
Launceston East	3825	4818
Launceston North	3756	4201
Launceston West	3454	3638
Lilydale	1496	1300
Portland	751	712
Ringarooma	2204	2032
Scottsdale	1433	1331
St. Leonards	868	1127
Total Bass	21,720	22,805
DARWIN:—		
Circular Head	2421	2888
Devonport	2610	2750
Emu Bay	2787	3327
Gormanston	681	397
Kentish	2424	2390
King Island	541	526
Leven	2934	3064
Penguin	1189	1291
Queenstown	1531	1555
Strahan	416	365
Table Cape	2556	2724
Waratah	767	714
Zeehan	1523	1489
Total Darwin	22,380	23,480
DENISON:—		
Hobart Central	3286	2852
Hobart East	2344	1953
Hobart North	5041	4962
Hobart South	4001	3689
Hobart West	3367	3469
New Town	3030	3790
Queenborough	1800	2109
Total Denison	22,869	22,824
FRANKLIN:—		
Clarence	1797	2149
Esperance	1636	1641
Glenorchy	3659(*b*)	1173
Huon	1903	2142
Kingborough	2011	2066
Moonah	(*a*)	3728
Nelson	2463	3183
New Norfolk	2638	2796
Port Cygnet	1394	1457
Richmond	925	975
Sorell	1179	1153
Spring Bay	420	526
Tasman	697	665
Total Franklin	20,722	23,654
WILMOT:—		
Beaconsfield	1728	1726
Bothwell	1222	706
Brighton	1696	1611
Campbell Town	1301	1343
Deloraine	2806	2759
Evandale	1995	2349
Fingal	1432	1455
Glamorgan	442	448
Hamilton	997	1060
Latrobe	2084	2345
Longford	2137	2149
Oatlands	1614	1617
Westbury	1943	2019
Total Wilmot	21,397	21,587
Total Tasmania	109,088	114,350
Per Cent. of Population	51·04	53·56

(*a*) Included in Glenorchy. (*b*) Includes Moonah.

PARTY Strength, State General Elections.—1909-1928

Seats in Proportion to No. 1 Preferences, and Seats Actually Won.

		Non-Labour.	Labour.
1909	Proportionate share	18·31	11·09
	Actually won	18	12
1912	Proportionate share	16·35	13·65
	Actually won	16	14
1913	Proportionate share	15·78	13·80*
	Actually won	16	14
1916	Proportionate share	15·46	14·54
	Actually won	16	14
1919	Proportionate share	17·56	12·44
	Actually won	17	13
1922	Proportionate share	18·07	11·42*
	Actually won	17	12
1925	Proportionate share	14·42	15·58
	Actually won	14	16
1928	Proportionate share	14·85	15·15
	Actually won	16	14

* Omitting the votes for an Independent candidate for Wilmot in 1913 who was not elected, and one for Bass in 1922 who was elected.

HOBART AND LAUNCESTON.

Districts.	Population.						
	Census, 1921.				31st March, 1929.		
	M.	F.	Persons.	Males per 100 Females.	M.	F.	Persons.
Hobart—							
Old City	16,168	17,717	33,885	91·2			
Queenborough	2519	3226	5745	78·1	21,264	23,556	44,820
New Town	2441	2781	5222	87·8			
Hobart City	21,128	23,724	44,852	89·0	21,264	23,556	44,820
(*a*) Moonah, &c.	2270	2212	4482	102·6	2916	2884	5800
(*b*) Brown's River Road	129	100	229	129·0	150	110	260
Denison (Census Electoral Boundaries)	23,527	26,036	49,563	90·4	24,330	26,550	50,880
Denison (*f*) 1922 Electoral Boundaries	18,662	20,643	39,305	90·4	18,800	20,800	39,600
Denison Part transferred to Franklin	4865	5393	10,258	90·2	5682	5888	11,570
(*e*) Glenorchy (Suburban)	702	764	1466	91·9	1070	1060	2130
Bellerive (Ward)	570	688	1258	82·9	673	812	1485
Lindisfarne (Ward)	431	510	941	84·5	541	639	1180
Kingston Village and Beach	332	441	773	75·3	350	380	730
Hobart and Suburbs	25,562	28,439	54,001	89·9	27,116	29,579	56,695
(*c*) Hobart District (Vital Statistics)	24,054	26,879	50,933	89·5	25,610	27,870	53,480
(*d*) Metropolitan Area ("Knibbs")	25,185	28,176	53,361	89·4	26,800	29,230	56,030
Launceston—							
City (including Trevallyn and Invermay)	11,500	13,305	24,805	86·4	13,340	15,440	28,780
(*g*) Suburbs	980	1020	2000	96·1			
Launceston and Suburbs	12,480	14,325	26,805	87·1	13,340	15,440	28,780

(*a*) Moonah, Derwent Park, and suburban to Humphreys' Rivulet. (*b*) City boundary to Brown's River. (*c*) The two municipalities of Hobart and Glenorchy. (*d*) The metropolitan area of the Commonwealth Statistician differs from Hobart and suburbs (above) by including the rural parts of Glenorchy (Collinsvale, Collins Cap, Glenlusk, &c.), and excluding Kingston Village and Beach. The migratory population (263 males in Hobart at Census) is also omitted by him. (*e*) Humphreys' Rivulet to Granton on main road. (*f*) Hobart City boundaries—except that area outside Corby-Ave., Glen, Wentworth, & Reform sts., Proctor's Rd. and Lord-st. have been transferred to Franklin Electoral Division (*g*) The Launceston Suburbs include those portions of adjoining municipalities : St. Leonards, Evandale, Westbury, and Beaconsfield which are definitely suburban in character.

Note : The Census populations of Hobart and Launceston are corrected for absentees such as hop-pickers, school children, &c. who were absent at the time of the census.

VITAL STATISTICS.

TASMANIA, 1928.

(NOTE: Figures in parentheses refer to the corresponding periods of 1927.)

SUMMARY.

Since 1920 births have been allocated to the districts where the parents normally reside, and deaths to the districts where the deceased were usually resident. The rates are consequently true measures for the respective districts, except in so far as a district contains a hospital or infirmary where the inmates are domiciled for extended periods. The average district rates for previous years are adjusted so as to be roughly comparable with those since 1920.

The year 1928 from the point of view of vital statistics was an unfavourable one. The birth-rate, which, in common with most other civilised countries, has been falling off in recent years, has shown another very large decrease in 1928. The death-rate has shown a large increase over the good rates of the last six years and infant mortality has also been high.

BIRTHS.

There were 4691 (4833) births registered during the year. The birth-rate for 1928 was 22·1 (23·0), which is the lowest rate recorded for Tasmania since the masculinity of the population has been such that valid comparisons are possible.

The following table gives a comparison between town and country rates:—

Births per 1000 *of Population.*

	1928.	1927.	1921-27.	1911-20.
Urban Districts	19·5	20·2	22·8	26·9 (*a*)
Rural Districts	24·1	25·0	26·9	29·7 (*a*)
Tasmania	22·13	23·01	25·21	28·12

(*a*) Rough estimate.

It will be seen from this table that this decline in the birth rate is equally noticeable in both town and country districts; and the decline is in fact common to all the Australian States and most other countries. Up to the end of 1927, however, Tasmania still had the highest birth rate of any Australian State, but for 1928 the Tasmanian rate (22·13) was exceeded by the New South Wales rate (22·60).

DEATHS.

Deaths registered during 1928 numbered 2132 (2033) compared with 1912 in 1926. The death rate was 10·1 (9·7), which is the highest rate recorded since 1921, which had a rate of 10·3. The intervening six years have all had low rates, ranging round 9·5. The death rate in Hobart, 12·8 (12·1), is adversely affected by the inclusion of the New Town Infirmary and Consumptive Sanatorium deaths, which should properly be distributed over the State. The Southern (Country) Division in the same way has an exaggerated death rate, 10·7 (9·1), due to the location of the Mental Diseases Hospital.

In the following table, allowance has been made for such Institutions:—

Deaths per 1000 *of Population.*

	1928.	1927.	1921-27.	1911-20.
Urban Districts	11·5	11·3	11·1	12·4 (*a*)
Rural Districts	8·9	8·5	8·6	8·8 (*a*)
Tasmania	10·06	9·68	9·64	10·11

(*a*) Rough estimate.

The increase over last year in the death rate is more marked in the country districts than in the towns, due partly to a large increase in country infant mortality compared with good rates in previous years.

NATURAL INCREASE.

The rate of natural increase for 1928 was 12·1 (13·3) per 1000 persons, compared with an average of 15·6 in the years 1921-27, a war time average of 18·0, and a pre-war average of 19·5. This is the lowest rate of natural increase on record for Tasmania since the sex composition of the population has been on a comparable basis.

INFANT MORTALITY.

The number of infant deaths during the year was 300 (256). The infant death rate was 64·0 (53·0) per 1000 births, compared with an average of 57·3 for the years 1921-27. This is the highest rate recorded since 1921 which was high, 78·4, on account of an epidemic of summer diarrhœa. Infant deaths under one month of age can be roughly considered as those occurring from "prenatal" causes, while those between one and twelve months of age roughly correspond to "preventable" causes. The rate for "prenatal" causes (under one month) was slightly better than for last year, 33 (35) per 1000 births; so the increase in infant mortality was due to "preventable" causes (over one month) with a rate of 31 (18) per 1000 births. The difference between town and country with respect to "preventable" infant mortality may be inferred from the following table:—

Infant Deaths Over One Month of Age per 1000 *Births.*

	1928.	1927.	1924-27.
Urban Districts	41	25	26
Rural Districts	24	14	17
Tasmania	30·7	18·2	20·4

Still-births.

There were 147 (176) still-births registered in the twelve months. Still-births were 3·0 (3·5) per cent. of all births, which is the same as the decennial average of 3·0 per cent. (1918-27). Still-births and infant deaths under one month of age represented 65 (71) deaths per 1000 live-births, compared with 31 (18) infant deaths per 1000 live-births from "preventable" causes.

CAUSES OF DEATHS.

Infants.

There were no infant deaths from whooping cough during 1927, but in 1928 there were 19 infant deaths from this cause. Diseases of the respiratory system (pneumonia, &c.) were also prevalent, causing 45 (30) infant deaths. Infant diarrhœa was somewhat worse than last year, with 38 (34) deaths. The results from all other causes were about normal.

The following table gives a comparison of the number of deaths in each of the three chief groups of causes of infant deaths:—

	1928.	1927.	Average. 1921-27.
Diseases of Respiratory System	45	30	43
Diseases of Stomach	39	34	45
Prenatal causes	166	166	172

All Deaths.

Heart disease again shows an increase with 313 (302) deaths. Influenza, 22 (13), and pneumonia and broncho-pneumonia, 203 (142) were both numerous, especially in the latter months of the year. Old age, 215 (171), caused 46 deaths more than the decennial average.

Cancer, 166 (217), which has been increasing rapidly of recent years, has shown a remarkable decrease in 1928, the number of deaths from this disease being actually 14 less than the decennial average. Tuberculosis, 138 (145), has also shown a satisfactory decrease. Nephritis, 43 (85), was also below normal, especially in the last quarter when it accounted for 6 deaths, compared with a decennial average of 18. No other disease showed any large departure from normal.

INFECTIOUS DISEASES.

There were 1425 (895) infectious diseases notified. The chief increases over 1927 are diphtheria, 908 (507), and scarlet fever, 190 (92). The figures for the principal diseases are as follows:—

	1928.	1927.	1926.
Typhoid	53	76	80
Scarlet Fever	190	92	188
Diphtheria	908	507	347
Phthisis	208	172	178
Syphilis	29	19	41
Puerperal Fever	21	21	11

MARRIAGES.

There were 1499 (1432) marriages in 1928. The marriage rate, 7·07 (6·82) showed an increase over 1927. The rate, which was 7·82 in 1921, had declined to 6·79 in 1926, but has shown an increase in the last two years.

Hobart, 13th March, 1930.

E. T. McPHEE,
Deputy Commonwealth Statistician.

VITAL STATISTICS, AUSTRALASIA—GENERAL SUMMARY, 1928.

State.	Birth Rate.	Death Rate.	Rate of Natural Increase.	Infant Deaths per 1000 Births.				Deaths per 100,000 (mean population).										
				All Causes.	P.	D.	R.	Diphtheria.	Phthisis.	Other Tuberculosis.	Syphilis.	Cancer.	Heart Disease.	Cerebral Haemorrhage.	Pneumonia and Broncho-Pneumonia.	Nephritis.	Old Age.	External Causes.
New South Wales	22·59	9·35	13·24	54·8	30·0	10·9	6·2	7	48	6	2	94	159	33	71	51	32	68
Victoria	19·70	10·11	9·59	55·6	31·2	9·8	6·6	7	58	8	4	107	137	49	92	55	61	62
Queensland	21·76	8·77	12·99	45·5	28·9	5·6	5·0	9	38	3	2	85	127	32	52	62	58	72
South Australia	19·76	8·92	10·84	47·5	26·4	6·0	5·6	3	49	10	3	100	106	44	72	41	69	66
West Australia	21·81	9·12	12·69	48·0	19·3	10·3	6·1	3	71	8	2	86	112	31	67	41	52	87
Tasmania	22·13	10·06	12·07	64·0	35·4	7·9	9·6	8	50	15	3	78	148	49	96	20	101	56
Commonwealth	21·33	9·45	11·88	53·0	29·7	9·2	6·0	7	51	7	3	96	139	34	75	51	51	68
New Zealand	19·56	8·49	11·07	36·2	25·3	1·4	3·4	5	41	9	3	100	168	47	47	33	37	69
Chief Towns.																		
Sydney	18·96	9·33	9·63	49·3	27·8	8·6	6·1	6	53	8	2	102	165	36	69	58	24	62
Melbourne	18·11	10·15	7·96	56·8	31·4	9·4	6·8	7	66	9	6	116	144	49	97	61	47	58
Brisbane	18·72	9·51	9·21	47·8	30·3	6·0	5·0	7	38	3	2	115	153	41	54	75	57	61
Adelaide	18·35	9·78	8·57	48·5	25·4	5·3	5·9	2	67	12	4	119	118	48	80	44	78	66
Perth	19·82	10·98	8·84	62·1	28·9	17·4	7·3	3	67		*n*	119	113	47	76	62	52	64
Hobart	18·21	12·81	5·40	78·2	46·0	12·7	6·8	14	100	21	3	116	185	50	100	28	180	52
Launceston	20·78	11·13	9·65	70·9	28·7	15·2	16·9	11	63	21	7	88	172	70	116	32	109	53
Auckland	16·52	8·67	7·85	40·9	21·5	1·5	4·7	7	40	11	2	105	195	46	42	29	27	64
Christchurch	17·50	9·31	8·19	44·1	22·3	0·9	3·7	1	39	14	1	128	211	41	34	34	49	62
Dunedin	14·98	9·54	5·44	46·9	27·8	...	5·6	...	69	15	10	127	170	45	76	43	48	48
Wellington	18·98	9·44	9·54	34·5	20·7	0·4	1·6	12	52	12	4	119	158	34	46	40	28	69

P. = Prenatal Causes, Nos. 159, 160, 161, and 162. D. = Digestive Diseases, No. 113. R. = Diseases of Respiratory System.
n Not available.

BIRTHS, DEATHS, AND METEOROLOGY IN EACH MONTH OF 1928.

Month.	Births.				Deaths.							Meteorology.		
			Ex-Nuptial.		Total.		Under 1 Year.							
	No.	Annual Rate per 1000.	No.	Per cent. to Total Births.	No.	Annual Rate per 1000.	Total.	Rate per 1000 Births.	P.	D.	R.	Rainfall.	Mean Maximum Temperature.	Mean Minimum Temperature.
												in.	°	°
January	345	19·52	14	4·1	163	9·23	14	41	9	1	3	2·95	74·8	54·6
February	369	20·88	17	4·6	135	7·64	16	43	8	5	2	2·03	71·7	52·8
March	392	22·18	15	3·8	141	7·98	17	43	8	5	...	1·50	72·9	52·7
April	352	19·92	20	5·7	166	9·40	24	68	11	5	4	3·61	66·6	50·6
May	410	23·20	16	3·9	175	9·91	20	49	16	1	1	1·95	58·3	43·5
June	412	23·32	16	3·9	177	10·02	34	83	22	5	5	2·71	58·3	38·9
July	417	23·60	18	4·3	197	11·15	31	74	16	...	5	4·30	55·2	41·8
August	413	23·37	23	5·6	201	11·38	35	85	20	3	4	3·13	57·1	41·6
September	377	21·34	20	5·3	195	11·04	33	88	20	2	4	5·69	58·5	43·8
October	455	25·75	20	4·4	200	11·32	24	53	12	...	6	6·63	59·2	43·8
November	397	22·47	22	5·5	205	11·61	27	68	11	3	10	2·16	65·2	48·0
December	352	19·92	22	6·3	177	10·02	25	71	13	8	1	1·46	70·0	51·7
Total	4691	22·12	223	4·8	2132	10·06	300	64·0	166	38	45	38·13	63·6	47·0

P = Pre-natal Causes, Nos. 159, 160, 161, and 162.
D = Digestive Diseases, Nos. 112 and 113.
R = Diseases of Respiratory System.
The Rainfall is the mean for Hobart, Launceston, Burnie, and Scottsdale.
Mean Temperature is the mean for Hobart and Launceston.

BIRTHS, DEATHS, MARRIAGES, AND INFANT DEATHS.

NUMBERS and Annual Rates.

Year.	Mean Population.	Number.				Rate per 1000 of Mean Population.			Rate per 1000 Births.
		Births.	Deaths.	Marriages.	Infant Deaths.	Births.	Deaths.	Marriages.	Infant Deaths.
1830	24,279	460	270	163	...	18·95	11·12	6·71	...
1835	40,172	730	525	356	...	18·17	13·07	8·86	...
1840	45,999	404	501	457	...	22·61	10·89	9·93	...
1866–70	97,597	2956	1390	629	294	30·29	14·24	6·45	99
1871	101,393	3053	1355	598	260	30·11	13·36	5·90	85
1872	102,467	3013	1411	632	306	29·40	13·77	6·17	102
1873	103,673	3048	1512	659	266	29·40	14·58	6·35	87
1874	104,286	3097	1690	712	321	29·70	16·21	6·83	104
1875	104,000	3105	2079	689	407	29·86	19·99	6·63	131
1876	104,644	3149	1733	746	286	30·09	16·56	7·13	91
1877	106,354	3211	2040	831	365	30·19	19·18	7·81	114
1878	108,576	3502	1701	866	375	32·25	15·67	7·98	107
1879	111,250	3564	1688	804	384	32·04	15·17	7·23	108
1880	113,648	3739	1832	840	420	32·90	16·12	7·39	112
1881	116,280	3918	1733	856	405	33·69	14·90	7·36	103
1882	119,124	4043	1906	969	419	33·94	16·00	8·13	104
1883	121,877	4259	2122	1120	528	34·95	17·41	9·19	124
1884	124,971	4578	1990	1003	457	36·63	15·92	8·03	100
1885	127,763	4637	2036	1054	522	36·29	15·94	8·25	113
1886	130,025	4627	1976	985	485	35·59	15·20	7·58	105
1887	133,366	4736	2161	939	478	35·51	16·20	7·04	101
1888	136,709	4777	2036	951	460	34·94	14·89	6·96	96
1889	139,769	4757	2098	967	506	34·03	15·01	6·92	106
1890	143,224	4813	2118	954	508	33·60	14·79	6·66	106
1891	147,969	4971	2234	988	470	33·59	15·10	6·68	95
1892	150,681	4965	2069	995	492	32·95	13·73	6·60	99
1893	150,304	5216	2072	848	546	34·70	13·79	5·64	105
1894	151,451	4852	1938	847	438	32·04	12·80	5·59	90
1895	153,701	4790	1811	846	391	31·16	11·78	5·50	82
1896	157,096	4603	1901	864	410	29·30	12·10	5·50	89
1897	161,629	4684	1947	1052	411	28·98	12·05	6·51	88
1898	166,200	4580	2359	1097	531	27·56	14·19	6·60	116
1899	170,400	4674	2204	1147	543	27·43	12·93	6·73	116
1900	172,631	4864	1903	1332	389	28·18	11·02	7·72	80
1901	172,525	4930	1814	1538	439	28·58	10·51	7·76	89
1902	175,173	5085	1914	1313	402	29·03	10·93	7·50	79
1903	180,375	5080	2116	1344	563	28·16	11·73	7·45	111
1904	183,007	5292	1974	1350	480	28·92	10·79	7·38	91
1905	184,478	5257	1844	1365	424	28·50	10·00	7·40	80
1906	184,272	5333	2011	1398	487	28·94	10·91	7·59	91
1907	184,791	5291	1998	1410	438	28·63	10·81	7·63	82
1908	187,485	5615	2129	1432	426	29·95	11·36	7·64	76
1909	190,227	5500	1842	1494	361	28·91	9·68	7·85	66
1910	191,005	5586	2120	1493	569	29·25	11·10	7·82	101·9
1911	190,120	5437	1927	1477	403	28·60	10·14	7·77	74·1
1912	190,769	5853	2057	1506	393	30·68	10·78	7·89	67·1
1913	194,361	5886	2131	1620	417	30·29	10·96	8·33	70·7
1914	196,041	6017	1918	1543	431	30·69	9·78	7·87	71·6
1915	196,230	5845	2015	1600	422	29·78	10·27	8·15	72·2
1916	194,265	5642	2056	1433	423	29·05	10·58	7·38	75·0
1917	194,210	5376	1768	1138	281	27·68	9·10	5·86	52·3
1918	198,193	5280	1802	1131	321	26·64	9·09	5·71	60·8
1919	204,959	5310	2192	1513	343	25·91	10·69	7·38	64·6
1920	210,350	5740	2036	1999	374	27·29	9·68	9·50	65·2
1921	213,274	5755	2197	1668	451	26·98	10·30	7·82	78·4
1922	214,777	5817	1997	1674	324	27·08	9·30	7·79	55·7
1923	215,327	5657	2137	1592	326	26·27	9·92	7·39	57·6
1924	214,687	5383	2123	1529	296	25·07	9·89	7·12	55·0
1925	213,469	5218	1996	1504	287	24·45	9·35	7·05	55·0
1926	211,216	4988	1912	1435	232	23·62	9·05	6·79	46·5
1927	210,000	4833	2033	1432	256	23·01	9·68	6·82	53·0
1928	211,943	4691	2132	1498	300	22·13	10·06	7·08	64·0

BIRTHS AND DEATHS IN CHIEF TOWNS AND DIVISIONS.

BIRTHS.

District.	Mean Population, Year 1928.	Number.		Annual Rate per 1000 Persons Living.			
		1928.	1927.	1928.	1927.	1926.	Decennial Average. 1911-20.
Hobart City	44,407	771	904	17·4	20·6	21·1	...
„ Suburbs *	11,800	252	195	21·4	23·9	20·9	...
Total Hobart District	56,207	1023	1099	18·2	21·2	21·1	...
Launceston City and Suburbs	28,406	592	498	20·8	17·7	20·4	...
Devonport	6370	158	150	24·8	23·3	22·1	...
Total Urban Districts	90,983	1773	1747	19·5	20·2	20·9	26·9 (a)
Rural Divisions—							
North-Western Division	42,860	1033	1028	24·1	24·4	26·3	...
North-Eastern Division	19,250	454	453	23·6	23·5	23·6	...
North Midland Division†	10,670	215	245	20·2	23·4	21·0	...
Midland Division	8830	192	227	21·7	25·3	25·5	...
South-Eastern Division ‡	9760	190	308	19·5	24·5	25·3	...
Southern Division ‡	21,080	611	611	29·0	28·0	27·1	...
Western Division	8510	223	214	26·2	25·9	27·3	...
Total Rural Divisions	120,960	2918	3086	24·1	25·0	25·4	29·7 (a)
Tasmania	211,943	4691	4833	22·13	23·01	23·62	28·12

DEATHS.

District.	Mean Population, Year 1928.	Number.		Annual Rate per 1000.			
		1928.	1927.	1928.	1927.	1926.	Decennial Average. 1911-20.
Hobart City	44,407	619	552	13·9	12·6	12·5	...
„ Suburbs *	11,800	101	75	8·6	9·2	7·5	...
Total Hobart District	56,207	720	627	12·8	12·1	11·7	...
Launceston City and Suburbs	28,406	316	323	11·1	11·5	10·1	...
Devonport	6370	53	63	8·3	9·8	8·0	...
Total Urban Districts	90,983	1089	1013	12·0	11·7	10·9	12·7 (a)
Rural Divisions—							
North-Western Division	42,860	336	299	7·8	7·1	7·0	...
North-Eastern Division	19,250	158	159	8·2	8·3	8·3	...
North Midland Division†	10,670	85	104	8·0	10·0	6·8	...
Midland Division	8830	78	76	8·8	8·5	9·4	...
South-Eastern Division ‡	9760	78	107	8·0	8·5	8·0	...
Southern Division ‡	21,080	225	199	10·7	9·1	8·2	...
Western Division	8510	83	76	9·8	9·2	8·7	...
Total Rural Divisions	120,960	1043	1020	8·6	8·3	7·8	8·6 (a)
Tasmania	211,943	2132	2033	10·06	9·68	9·05	10·11

* Glenorchy, Bellerive, Lindisfarne, and Kingston (1926 and 1927, Glenorchy only).
† Excluding Launceston suburbs which are in this Division.
‡ Excluding Hobart suburbs which are in this Division.
(a) Rough estimate calculated so as to be fairly comparable with 1926, 1927, and 1928.

INFANTILE MORTALITY IN CHIEF TOWNS AND DIVISIONS.

District.	Births, 1928.	Number of Deaths under 1 year.		Annual Rate per 1000 Births.			Still Births, 1927.	Still Births, 1928.
		1928.	1927.	1928.	1927.	1926.		
Hobart City	771	63	63	82	70	63	38	30
„ Suburbs*	252	17	15	67	77	58	7	6
Total Hobart District	1023	80	78	78	71	63	45	36
Launceston City and Suburbs	592	42	37	71	74	59	16	11
Devonport	158	9	4	57	27	21	4	2
Total Urban Districts	1773	131	119	74	68	58	65	49
Rural Divisions—								
North-Western Division	1033	64	40	62	39	39	41	33
North-Eastern Division	454	22	23	48	51	39	14	20
North-Midland Division†	215	10	7	47	29	38	19	8
Midland Division	192	9	14	47	62	47	9	6
South-Eastern Division‡	190	7	11	37	36	44	6	6
Southern Division‡	611	39	24	64	39	30	17	20
Western Division	223	18	18	81	84	57	5	5
Total Rural Divisions	2918	169	137	58	44	40	111	98
Tasmania	4691	300	256	64·0	53·0	46·5	176	147

The Decennial Average, 1911-20, Infantile Mortality Rate for Urban Districts was 90; Rural Districts, 56; and for Tasmania, 67·5.
Births, Still-Births, and Infant Deaths are allocated to the Districts where they properly belong.
* Glenorchy, Bellerive, Lindisfarne, and Kingston (1926 and 1927, Glenorchy only).
† Excluding Launceston suburbs which are in this Division.
‡ Excluding Hobart suburbs which are in this Division.

INFANT MORTALITY—FIRST MONTH AND SUBSEQUENT ELEVEN MONTHS.

Annual Rates Per 1000 *Live Births.*

District.	First Month of Age.			Subsequent Eleven Months of Age.		
	1928.	1927.	1926.	1928.	1927.	1926.
Hobart City	36	45	46	45	24	17
„ Suburbs*	40	46	35	28	31	23
Total Hobart District	37	46	45	41	25	18
Launceston City and Suburbs	24	42	34	47	32	25
Devonport	38	27	14	19	—	7
Total Urban Districts	33	43	39	41	25	19
Rural Divisions—						
North-Western Division	37	28	30	25	11	9
North-Eastern Division	33	35	24	15	15	15
North Midland Division†	19	16	21	28	12	17
Midland Division	36	35	38	10	26	9
South-Eastern Division‡	16	26	28	21	10	16
Southern Division‡	39	25	15	25	15	15
Western Division	31	61	48	49	23	9
Total Rural Divisions	34	30	28	24	14	12
Tasmania	33·3	34·8	31·7	30·7	18·2	14·8

Note: Deaths in the first month correspond roughly with deaths from "prenatal" causes and in the subsequent eleven months to deaths from "preventable causes."
* Glenorchy, Bellerive, Lindisfarne, and Kingston (1926 and 1927, Glenorchy only).
† Excluding Launceston suburbs which are in this Division.
‡ Excluding Hobart suburbs which are in this Division.

BIRTHS, DEATHS, AND NATURAL INCREASE IN 1928. IN EACH MUNICIPALITY.

MUNICIPALITY.	Estimated Mean Population, 1928.	Births.			Deaths.			Natural Increase.			Rate per 1000 Natural Increase.
		Males.	Fem.	Total.	Males.	Fem.	Total.	Males.	Fem.	Total.	
URBAN DISTRICTS.											
Hobart City	44,407	393	378	771	318	301	619	75	77	152	3·4
„ Suburbs*	11,800	131	121	252	48	53	101	83	68	151	12·8
Launceston	28,406	292	300	592	158	158	316	134	142	276	9·7
Devonport	6370	75	83	158	24	29	53	51	54	105	16·5
Total Urban Districts	90,983	891	882	1773	548	541	1089	343	341	684	7·5
NORTH-WESTERN DIVISON—											
Circular Head	6560	89	62	151	19	13	32	70	49	119	18·1
Deloraine	5460	66	60	126	32	26	58	34	34	68	12·5
Emu Bay	6690	78	79	157	21	20	41	57	59	116	17·3
Kentish	4500	54	44	98	19	13	32	35	31	66	14·7
King Island	910	18	10	28	6	3	9	12	7	19	20·9
Latrobe	4200	41	38	79	27	22	49	14	16	30	7·1
Leven	6080	75	86	161	30	26	56	45	60	105	17·3
Penguin	2760	41	28	69	6	5	11	35	23	58	21·0
Table Cape	5700	80	84	164	24	24	48	56	60	116	20·4
Total North-Western Division	42,860	542	491	1033	184	152	336	358	339	697	16·3
NORTH-EASTERN DIVISION—											
Beaconsfield	3370	33	28	61	18	18	36	15	10	25	7·4
Fingal	3210	40	46	86	13	12	25	27	34	61	19·0
Flinders Island	860	12	13	25	2	4	6	10	9	19	22·1
George Town	1050	12	7	19	3	2	5	9	5	14	13·3
Lilydale	2510	25	34	59	12	11	23	13	23	36	14·3
Portland	1470	17	11	28	4	6	10	13	5	18	12·3
Ringarooma	4180	59	54	113	16	12	28	43	42	85	20·3
Scottsdale	2600	30	33	63	13	12	25	17	21	38	14·6
Total North-Eastern Division	19,250	228	226	454	81	77	158	147	149	296	15·4
N. MIDLAND DIVISION—											
Evandale	1600	29	18	47	4	5	9	25	13	38	13·7
Longford	3620	37	38	75	14	15	29	23	23	46	12·7
St. Leonards‡	1640	9	13	22	3	6	9	6	7	13	7·9
Westbury	3810	43	28	71	22	16	38	21	12	33	8·7
Total N. Midland Division	10,670	118	97	215	43	42	85	75	55	130	12·2
MIDLAND DIVISION—											
Bothwell	1570	14	11	25	8	9	17	6	2	8	5·1
Campbell Town	1500	22	18	40	13	6	19	9	12	21	14·0
Hamilton	2070	17	23	40	7	4	11	10	19	29	14·0
Oatlands	2950	36	37	73	15	8	23	21	29	50	17·0
Ross	740	7	7	14	6	2	8	1	5	6	8·1
Total Midland Division	8830	96	96	192	49	29	78	47	67	114	12·9
SOUTH-EASTERN DIVISION—											
Brighton	1850	20	17	37	10	5	15	10	12	22	11·9
Clarence†	1200	9	10	19	5	4	9	4	6	10	8·3
Glamorgan	760	12	7	19	3	3	6	9	4	13	17·1
Green Ponds	1090	7	5	12	1	7	8	6	—2	4	3·7
Richmond	1760	22	24	46	14	5	19	8	19	27	15·3
Sorell	2030	19	26	45	9	7	16	10	19	29	14·3
Spring Bay	1070	7	5	12	1	4	5	6	1	7	6·4
Total South-Eastern Division	9760	96	94	190	43	35	78	53	59	112	11·5
SOUTHERN DIVISION—											
Bruny	670	6	5	11	6	2	8	—	3	3	4·5
Esperance	3240	53	42	95	14	14	28	39	28	67	20·4
Huon	4150	66	49	115	22	10	32	44	39	83	20·0
Kingborough†	2690	32	37	69	13	14	27	19	23	42	15·6
New Norfolk	6250	90	108	198	53	45	98	37	63	100	16·0
Port Cygnet	2620	36	44	80	12	12	24	24	32	56	21·4
Tasman	1460	24	19	43	4	4	8	20	15	35	23·9
Total Southern Division	21,080	307	304	611	124	101	225	183	203	386	18·3
WESTERN DIVISION—											
Gormanston	820	7	4	11	—	—	—	7	4	11	13·4
Queenstown	2880	31	48	79	18	10	28	13	38	51	17·7
Strahan	740	12	9	21	3	2	5	9	7	16	21·6
Waratah	1400	23	16	39	11	4	15	12	12	24	17·1
Zeehan	2670	40	33	73	24	11	35	16	22	38	14·2
Total Western Division	8510	113	110	223	56	27	83	57	83	140	16·4
Total Country Divisions	120,960	1500	1418	2918	580	463	1043	920	955	1875	15·5
Total	211,943	2391	2300	4691	1128	1004	2132	1263	1296	2559	12·07
Per cent. to Total	..	50·97	49·03	100·00	52·91	47·09	100·00	49·35	50·65	100·00	—

* Glenorchy, Bellerive, Lindisfarne, and Kingston.
† Excluding Hobart suburbs, which are in this Municipality.
‡ Excluding Launceston suburbs, which are in this Municipality.

NOTE.—Country Births and Deaths occurring in City Hospitals and Nursing Homes are ascribed to the districts where they belong.

BIRTHS.—DECENNIAL RETURN.

Number of Births and Average Birth-rate in each Municipality.

MUNICIPALITY. Year / Mean Population	1919.	1920	1921.	1922.	1923.	1924.	1925.	1926.	1927.	1928.	Rate per 1000 Population 1928.	Average rate per 1000 Population. 1920-28.
	204,959	210,350	213,274	214,777	215,327	214,687	213,469	211,216	210,000	211,943		
Hobart, City	1257	1230	1131	1161	1075	1016	1016	929	904	771	17·4	22·7
,, Suburbs (a)	93	152	156	199	206	233	206	171	195	252	21·4	24·9
Launceston (b)	835	760	624	623	586	610	554	555	498	592	20·8	23·1
Devonport	142	182	179	188	201	192	155	143	150	158	24·8	26·8
Total Urban Division.	2327	2324	2090	2171	2068	2051	1931	1798	1747	1773	20·3	23·1
Circular Head	137	161	168	174	193	192	176	175	165	151	23·0	28·5
Deloraine	132	152	169	175	192	163	139	125	104	126	23·1	25·9
Emu Bay	188	183	182	181	187	174	192	161	148	157	23·5	27·8
Kentish	95	98	144	128	133	113	151	110	107	98	21·8	24·5
King Island	32	21	38	42	33	36	28	25	30	28	30·8	31·1
Latrobe	154	146	99	137	110	96	107	121	108	79	18·8	29·8
Leven	190	210	181	177	171	176	165	157	152	161	26·5	28·1
Penguin	58	64	90	80	93	81	72	73	46	69	25·0	26·9
Table Cape	134	178	197	191	196	171	146	169	168	164	28·8	30·7
Total N.W. Division	1120	1213	1268	1285	1308	1202	1176	1116	1028	1033	24·1	27·7
Beaconsfield	60	95	86	81	76	79	66	67	60	61	18·1	21·7
Fingal	98	91	92	90	99	79	78	79	86	86	26·8	25·9
Flinders Island	26	29	35	35	25	26	23	26	20	25	29·1	30·0
George Town	2	9	22	19	19	25	19	17	18	19	18·1	18·4
Lilydale	32	62	93	78	68	55	63	53	67	59	23·5	23·9
Portland	39	51	38	31	41	21	40	29	36	28	19·0	23·2
Ringarooma	90	141	150	147	119	133	123	125	107	113	27·0	29·1
Scottsdale	82	99	103	97	82	92	73	68	59	63	24·2	29·0
Total N.E. Division.	429	577	619	578	529	510	485	464	453	454	23·6	25·6
Evandale	41	38	36	46	43	39	41	38	39	47	29·4	25·0
Longford	106	90	116	99	87	88	98	87	89	75	20·7	24·3
St. Leonards (b)	...	16	52	40	44	40	44	33	39	22	13·4	21·7
Westbury	74	84	95	97	91	84	94	77	78	71	18·6	22·0
Total N. Mid. Division.	221	228	299	282	265	251	277	235	245	215	20·1	23·2
Bothwell	15	32	41	37	28	41	31	30	32	25	15·9	17·9
Campbell Town	27	42	43	44	48	30	53	46	48	40	26·7	29·1
Hamilton	48	60	50	60	48	52	49	71	52	40	19·3	25·8
Oatlands	93	81	98	87	104	81	91	73	78	73	24·7	28·3
Ross	16	21	17	20	19	15	14	14	17	14	18·9	22·6
Total Midland Division	199	236	249	248	247	219	238	234	227	192	21·7	25·2
Brighton	27	46	54	61	46	47	44	43	47	37	20·0	24·3
Clarence	63	65	74	77	102	84	81	89	75	19	5·1	20·6
Glamorgan	12	22	25	32	35	26	27	22	18	19	25·0	31·8
Green Ponds	23	30	30	25	35	26	34	27	28	12	11·0	24·1
Richmond	33	41	45	59	43	58	51	39	55	46	26·1	27·2
Sorell	58	70	53	75	72	58	51	83	58	45	22·2	29·9
Spring Bay	7	12	14	16	16	21	20	17	27	12	11·2	16·5
Total S.E. Division	223	286	295	345	349	320	308	320	308	190	15·4	24·4
Bruny	1	12	12	20	9	12	11	16	16	11	16·4	20·5
Esperance	65	91	100	92	95	80	94	82	87	95	29·3	28·0
Huon	109	117	124	139	144	135	102	136	140	115	27·7	31·7
Kingborough	36	76	86	102	94	83	92	95	94	69	18·0	24·4
New Norfolk	147	168	203	205	201	193	185	173	167	198	31·7	28·9
Port Cygnet	77	65	92	92	82	62	82	59	74	80	30·5	28·7
Tasman	25	32	35	25	31	34	28	33	33	43	29·5	22·2
Total S. Division.	460	561	652	675	656	599	594	594	611	611	27·5	27·8
Gormanston	55	37	45	28	24	30	16	18	23	11	13·4	24·0
Queenstown	99	101	86	81	85	66	68	75	63	79	27·4	28·3
Strahan	32	30	26	29	29	24	9	21	13	21	28·4	28·8
Waratah	67	76	56	49	40	51	57	54	55	39	27·9	34·4
Zeehan	78	71	70	46	57	60	59	59	60	73	27·3	23·5
Total Western Division	331	315	283	233	235	231	209	227	214	223	26·2	27·4
Total Country Divisions	2983	3416	3665	3646	3589	3332	3287	3190	3086	2918	23·4	26·4
Total Births (affecting Population)	5310	5740	5755	5817	5657	5383	5218	4988	4833	4691	22 13	25·10
Birth-rate per 1000 of Mean Population	25·91	27·29	26·98	27·08	26·27	25·07	24·45	23·62	23·01	22·13	...	...

(a) Glenorchy, Bellerive, Lindisfarne, and Kingston. (b) Since 1920 Launceston includes parts of Mowbray, Newstead, and Sandhill which are in the St. Leonards Municipality. Previous to 1920 all St. Leonards is included in the Launceston District.

NOTE.—Since 1920, births occurring in hospitals and nursing homes are ascribed to the districts to which they properly belong. Previous to 1920 births are ascribed to the district where they were registered.

DEATHS.—DECENNIAL RETURN.

Number of Deaths and Average Death-rate in each Municipality.

MUNICIPALITY — Year / Mean Population	1919.	1920.	1921.	1922.	1923	1924.	1925.	1926.	1927.	1928.	Rate per 1000 Population.	Average Rate per 1000 Population.
	204,959	210,350	213,274	214,777	215,327	214,687	213,469	211,216	210,000	211,943	1928.	1920-28.
Hobart, City	623	516	594	567	590	555	543	552	552	619	13·9	12·5
„ Suburbs (a)	36	63	67	57	64	63	63	61	75	101	8·6	8·7
Launceston (b)	479	336	314	257	335	331	288	275	323	316	11·1	11·2
Devonport	65	57	60	52	65	59	62	52	63	53	8·3	9·1
Total Urban Division	1203	972	1035	933	1054	1008	956	940	1013	1089	12·5	11·5
Circular Head	30	29	34	34	42	53	35	32	27	32	4·9	5·9
Deloraine	32	44	49	51	63	49	53	42	42	58	10·6	8·8
Emu Bay	33	28	52	31	35	44	42	40	34	41	6·1	6·2
Kentish	24	26	45	33	32	32	29	40	28	32	7·1	6·7
King Island	5	4	6	10	2	6	9	7	7	9	9·9	6·7
Latrobe	88	82	58	45	31	39	41	37	45	49	11·7	12·6
Leven	60	51	76	58	53	51	46	48	54	56	9·2	8·9
Penguin	14	18	10	24	17	17	12	12	14	11	4·0	5·4
Table Cape	35	31	49	43	45	43	41	37	48	48	8·4	7·5
Total N.W. Division	321	313	379	329	320	334	308	295	299	336	7·8	7·6
Beaconsfield	29	39	33	29	35	44	35	32	21	36	10·7	9·8
Fingal	27	27	34	32	40	36	26	26	27	25	7·8	9·0
Flinders Island	2	10	10	8	7	11	5	17	6	6	7·0	9·8
George Town	11	7	2	8	11	8	7	14	7	5	4·8	7·6
Lilydale	16	18	29	17	11	20	21	15	17	23	9·2	6·9
Portland	14	9	17	12	13	6	8	10	14	10	6·8	7·3
Ringarooma	26	36	35	37	27	26	31	23	33	28	6·7	7·0
Scottsdale	27	14	30	37	37	36	30	26	34	25	9·6	10·6
Total N.E. Division	152	160	190	180	181	187	163	163	159	158	8·2	8·6
Evandale	16	22	15	16	18	15	17	12	8	9	5·6	8·9
Longford	36	44	40	40	48	47	41	30	46	29	8·0	10·8
St. Leonards (b)	...	6	15	13	10	13	13	4	15	9	5·5	6·5
Westbury	36	30	31	27	35	39	31	30	35	38	10·0	8·5
Total N. Mid. Division	88	102	101	96	111	114	102	76	104	85	8·0	9·0
Bothwell	10	17	19	19	14	15	9	16	11	17	10·8	8·3
Campbell Town	18	18	23	22	24	17	19	22	23	19	12·7	13·8
Hamilton	10	18	16	12	19	15	17	18	13	11	5·3	7·5
Oatlands	24	30	25	25	23	30	28	27	25	23	7·8	8·8
Ross	4	3	3	2	3	2	2	3	4	8	10·8	4·6
Total Mid. Division	66	86	86	80	83	79	75	86	76	78	8·8	8·8
Brighton	11	19	19	22	17	15	15	12	19	15	8·1	8·7
Clarence	17	39	27	19	34	35	41	28	35	9	2·4	8·3
Glamorgan	3	9	5	7	9	5	4	10	5	6	7·9	8·4
Green Ponds	5	8	9	12	13	5	8	9	9	8	7·3	7·9
Richmond	12	10	16	13	17	18	13	20	11	19	10·8	8·5
Sorell	16	28	15	26	19	24	19	18	20	16	7·9	9·7
Spring Bay	1	5	4	2	8	10	10	4	8	5	4·	5·9
Total S.E. Division	65	118	95	101	117	112	110	101	107	78	6·3	8·4
Bruny	4	1	3	7	6	1	4	2	3	8	12·0	6·0
Esperance	21	24	26	22	26	24	17	26	22	28	8·6	7·4
Huon	17	30	34	44	25	37	23	23	32	32	7·7	7·7
Kingborough	20	27	34	26	30	26	27	29	30	27	7·1	7·9
New Norfolk	91	95	81	79	82	86	88	83	84	98	15·7	13·3
Port Cygnet	31	17	22	19	23	21	26	13	17	24	9·2	7·6
Tasman	7	5	12	14	10	13	8	3	11	8	5·5	6·3
Total S. Division	191	199	212	211	202	208	193	179	199	225	10·1	9·1
Gormanston	16	12	12	2	8	3	6	3	4	...	...	4·9
Queenstown	44	26	37	22	24	36	42	28	23	28	9·7	10·7
Strahan	5	8	4	7	4	5	4	8	5	5	6·8	7·2
Waratah	17	14	19	13	11	11	10	11	17	15	10·7	8·7
Zeehan	24	26	27	23	22	26	27	22	27	35	13·1	10·0
Total W. Division	106	86	99	67	69	81	89	72	76	83	9·8	9·2
Total Country Divisions	989	1064	1162	1064	1083	1115	1040	972	1020	1043	8·4	8·4
Total (affecting Population)	2192	2036	2197	1997	2137	2123	1996	1912	2033	2132	10·06	9·70
Death-rate per 1000	10·69	9·68	10·30	9·30	9·92	9·89	9·35	9·05	9·68	10·06	...	...

(a) Glenorchy, Bellerive, Lindisfarne, and Kingston. (b) Since 1920 Launceston includes parts of Mowbray, Newstead, and Sandhill which are in the St. Leonards Municipality. Previous to 1920 all St. Leonards Municipality is included in Launceston.

NOTE.—Deaths at sea are not included in the above return

Deaths occurring in Hospital are ascribed to the District to which they properly belong.

EX-NUPTIAL BIRTHS AND DEATHS.

BIRTHS AND DEATHS under One Year of Ex-Nuptial Children, 1928.

(Cases where Parents were not married at date of children's Births).

	Total Births.	Ex-Nuptial Births.			Ex-Nuptial Deaths under 1 Year.	Infantile Death rate per 1000 Births.	
		Males.	Females.	Total.		Ex-nuptial Children.	All Children.
Hobart	1023	24	26	50	4	53	78
Launceston	592	16	25	41	5	69	71
Other Districts	3076	56	76	132	15	197	58
Tasmania	4691	96	127	223	24	108	64

Births, Illegitimate Births, and Deaths of Illegitimate Infants are allocated to the district where they properly belong.

EX-NUPTIAL BIRTHS.

PERCENTAGE of Total Births: Decennial Summary.

	1928.	1927.	1926.	1925.	1924.	1923.	1922.	1921.	1920.	1919.	Average.
Hobart	4·9	4·6	4·9	5·4	6·0	5·4	5·6	6·9	7·1	7·6	6·1
Launceston	6·9	7·8	5·4	6·3	5·5	7·9	7·7	9·2	7·0	11·3	8·0
Other Districts	4·3	4·8	4·3	4·1	2·6	2·8	2·8	3·5	3·6	4·1	3·6
Tasmania	4·8	5·1	4·6	4·6	4·0	4·3	4·4	5·4	5·1	6·1	4·8
Commonwealth	4·7	4·7	4·7	4·6	4·6	4·6	4·5	4·8	4·8	5·3	4·7

NOTE.—Previous to 1925 Ex-Nuptial Births are shown in the district where they occurred. Since 1925 Ex-Nuptial Births are allocated to the district where they properly belong.

DEATHS OF EX-NUPTIAL CHILDREN, 1928.

CAUSES of Death: Ex-Nuptial Children, 1928. *(Under 1 year.)*

Cause.	Number.				Rate per 1000 Births	
	Hobart.	Launceston.	Other.	Total.	Ex-nuptial.	All Children.
Whooping Cough	...	...	2	2	9	4
Syphilis	...	1	...	1	4	1
Diseases of the Thymus Gland	1	...	2	3	14	1
Convulsions	...	...	1	1	4	1
Pneumonia	...	...	2	2	9	5
Diarrhœa and Enteritis	1	1	3	5	23	8
Congenital Malformations	...	...	1	1	4	4
Congenital Debility, &c.	1	1	2	4	18	7
Prematurity	1	2	2	5	23	19
Total	4	5	15	24	108	50

BIRTHS.

Number of Births not affecting Population registered in each of the last 10 years.

STILL BIRTHS.

District.	1928.	1927.	1926.	1925.	1924.	1923.	1922.	1921.	1920.	1919.
Hobart	36	45	28	38	37	53	56	40	54	44
Launceston	11	16	14	23	23	25	37	20	34	27
Devonport	2	4	3	4	4	8	5	7	4	4
North-Western Division	33	41	38	45	34	30	45	44	45	36
North-Eastern "	20	14	17	12	21	16	13	11	6	7
North Midland "	8	19	6	5	11	7	8	8	4	...
Midland "	6	9	8	3	10	6	4	7	6	9
South-Eastern "	6	6	2	8	13	8	3	7	3	4
Southern "	20	17	12	10	20	8	8	9	11	6
Western "	5	5	10	6	6	8	8	17	13	6
Total	147	176	138	154	179	169	187	170	180	143
Percentage of Still Births to Births and Still Births combined	3·04	3·51	2·69	3·00	3·22	2·90	3·11	2·87	3·04	2·62

LEGITIMATION ACT.

Tasmania	21	22	19	28	26	33	33	27	22	21

BIRTHS AMENDMENT ACT.

Tasmania	4	1	...	2	...	3	3	2	...	5
Total Registrations not affecting Population	172	199	157	184	205	205	223	199	202	169

NOTE.—Previous to 1924 Still Births are shown in the District where they occurred. Since 1924 Still Births are allocated to the District where they properly belong.

ALL BIRTH REGISTRATIONS IN TASMANIA.

Registrations.		1928.	1927.	1926.	1925.	1924.	1923.	1922.	1921.	1920.	1919.
Births—Nuptial	Males	2295	2382	2465	2549	2595	2768	2872	2786	2766	2542
	Females	2173	2205	2295	2428	2571	2648	2692	2661	2681	2442
Births—Ex-nuptial†	Males	96	133	119	115	105	120	123	158	142	176
	Females	127	113	109	126	112	121	130	150	151	150
*Births—Still Births	Males	70	99	83	97	87	94	104	97	101	82
	Females	77	77	55	57	92	75	83	73	79	61
*Births—Under Legitimation Act		21	22	19	28	26	33	33	27	22	21
*Births—Under Births Amendment Act		4	1	...	2	...	3	3	2	...	5
Grand total		4863	5032	5145	5402	5588	5862	6040	5954	5942	5479

* Not affecting population. † Does not include cases where the parents marry between the birth and the registration.

DEATHS.

All Death Registrations in Tasmania.

		1928.	1927.	1926.	1925.	1924.	1923	1922.	1921.	1920.	1919.
Deaths—Within Tasmania	Males	1128	1074	1040	1081	1177	1140	1084	1166	1055	1175
	Females	1004	959	872	915	946	997	913	1031	981	1017
*Deaths—On Foreign Ships at Sea	Males	1	...	...	...	...	...	...	...	...	2
	Females	...	1	...	1	...	...	...	...	...	...
		2133	2034	1912	1997	2123	2137	1997	2197	2036	2194

NOTE.—Still-births are not registered as deaths. * Not affecting population.

BIRTHS AND DEATHS IN INSTITUTIONS.

Name of Institution.	No. of Inmates 31st Dec., 1928.	Births.		Deaths.		Belonging to Other Districts			
						Births.		Deaths.	
		1928.	1927.	1928.	1927.	1928.	1927.	1928.	1927.
Hospital, Public, Hobart	184	12	7	256	196	3	5	85	63
„ Homœopathic, Hobart	24	...	...	19	21	...	...	2	9
„ Repatriation, Hobart	*n*	...	...	7	*n*	...	...	...	...
„ Infectious Diseases, Hobart	18	...	...	9	...	...	...	2	...
„ Alexandra, Hobart	14	336	376	12	9	98	161	1	...
Private Hospitals, Hobart	45	8	19	62	49	3	6	14	9
Infirmary, New Town	222	...	...	60	33	...	...	...	...
Consumptive Sanatorium, New Town	41	...	...	35	37	...	...	...	...
Home (Salv. Army), Hobart	*n*	444	35	16	...	160	16	4	...
Nursing Homes, Hobart	*n*		391		5		182		3
Hospital, Public, Launceston	157	3	5	176	177	1	3	72	73
„ Homœopathic, Launceston	13	...	...	7	6	...	...	1	...
„ Queen Victoria, Launceston	10	207	206	12	9	94	93	7	6
Home for Invalids, Launceston	*n*	...	...	8	8	...	...	...	...
Private Hospitals, Launceston	*n*	...	12	15	24	...	6	6	6
Nursing Homes, Launceston	*n*	293	253	2	2	126	137	1	2
Devon Hospital, Latrobe	*n*	134	135	54	52	71	*n*	34	*n*
Lyell Hospital, Queenstown	*n*	32	26	21	10	...	...	...	...
Mental Diseases, New Norfolk	*n*	...	...	37	34	...	...	...	...
Total	*n*	1469	1465	808	672	556	609	229	171

n No record.

DEATHS.

AGES at Death in Chief Towns and Divisions, 1928.

DISTRICTS.	Under 1 Year.	1 to 4 Years.	5 to 19 Years.	20 to 44 Years.	45 to 64 Years.	65 Years and over.	Age not specified.	Total Number of Deaths.
Hobart and Suburbs(a)	80	25	36	119	145	315	...	720
Launceston(b)	42	19	12	37	60	146	...	316
Devonport	9	1	3	5	10	25	...	53
Total Urban Districts	131	45	51	161	215	486	...	1089
North-Western Division	64	17	20	42	67	126	...	336
North-Eastern Division	22	9	7	21	29	70	...	158
North-Midland Division†	10	2	4	6	17	46	...	85
Midland Division	9	5	4	10	18	32	..	78
South-Eastern Division‡	7	5	9	15	8	34	...	78
Southern Division‡	39	10	18	29	52	77	...	225
Western Division	18	6	7	6	25	21	...	83
Total Rural Divisions	169	54	69	129	216	406	...	1043
Tasmania	300	99	120	290	431	892	...	2132

PERCENTAGE of Deaths at each Age-Group to Total Deaths for each Division

DISTRICTS.	Under 1 Year.	1 to 4 Years.	5 to 19 Years.	20 to 44 Years.	45 to 64 Years.	65 Years and over.	Age not specified.	Total.
Hobart and Suburbs(a)	11·1	3·5	5·0	16·5	20·1	43·8	...	100·0
Launceston(b)	13·3	6·0	3·8	11·7	19·0	46·2	...	100·0
Devonport	17·0	1·9	5·6	9·4	18·9	47·2	...	100·0
Total Urban Districts	12·0	4·1	4·7	14·8	19·8	44·6	...	100·0
North-Western Division	19·0	5·1	6·0	12·5	19·9	37·5	...	100·0
North-Eastern Division	13·9	5·7	4·4	13·3	18·4	44·3	...	100·0
North-Midland Division†	11·8	2·3	4·7	7·1	20·0	54·1	...	100·0
Midland Division	11·6	6·4	5·1	12·8	23·1	41·0	...	100·0
South-Eastern Division‡	9·0	6·4	11·5	19·2	10·3	43·6	...	100·0
Southern Division‡	17·3	4·5	8·0	12·9	23·1	34·2	...	100·0
Western Division	21·7	7·2	8·5	7·2	30·1	25·3	...	100·0
Total Rural Divisions	16·2	5·2	6·6	12·4	20·7	38·9	...	100·0
Tasmania	14·1	4·6	5·7	13·6	20·2	41·8	...	100·0

(a) Glenorchy, Bellerive, Lindisfarne, and Kingston. (b) Since 1920 Launceston includes parts of Mowbray, Newstead and Sandhill which are in the St. Leonards Municipality. Previous to 1920 all St. Leonards is included in the Launceston District.

† Excluding Launceston suburbs which are in this division. ‡ Excluding Hobart suburbs which are in this division.

DEATHS REGISTERED DURING EACH MONTH OF 1928 IN AGE GROUPS.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total Year.	Per Cent. to Total.
Under 1 month	9	9	4	12	13	22	15	16	21	13	9	13	156	7·3
1 month and under 3 months	2	1	5	4	6	8	7	9	1	2	8	5	58	2·7
3 months and under 6 months	...	3	6	3	1	1	1	4	1	2	5	5	32	1·5
6 „ 12 „	3	3	2	5	...	3	8	6	10	7	5	2	54	2·6
Total under 1 year	14	16	17	24	20	34	31	35	33	24	27	25	300	14·1
1 year and under 2 years	5	4	4	7	3	5	2	4	2	6	4	6	52	2·4
2 years and under 5 years	1	7	3	4	7	1	3	3	4	6	5	3	47	2·2
Total 1 year and under 5 years	6	11	7	11	10	6	5	7	6	12	9	9	99	4·6
5 years and under 10 years	4	2	2	4	4	2	3	5	9	1	5	1	42	2·0
10 „ 20 „	7	5	9	8	5	7	8	7	4	6	9	3	78	3·7
20 „ 30 „	4	7	9	8	5	10	6	12	10	12	10	5	98	4·6
30 „ 40 „	13	5	9	14	11	7	9	13	7	11	13	9	121	5·7
40 „ 50 „	10	7	8	10	13	10	12	11	12	14	17	22	146	6·8
50 „ 60 „	14	12	16	16	18	13	19	15	12	20	19	18	192	9·0
60 „ 70 „	32	21	20	26	34	29	36	28	43	30	27	26	352	16·5
Total 5 years and under 70 years.	84	59	73	86	90	78	93	91	97	94	100	84	1029	48·3
70 years and under 80 years	33	30	27	20	32	39	45	38	37	43	47	37	428	20·1
80 „ 90 „	21	17	15	22	19	17	18	26	19	21	19	21	235	11·0
90 „ 100 „	5	2	2	3	4	3	5	4	3	6	3	1	41	1·9
100 years and over	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total 70 years and over	59	49	44	45	55	59	68	68	59	70	69	59	704	33·0
Grand Total	163	135	141	166	175	177	197	201	195	200	205	177	2132	100·0
Per cent. to total Deaths	7·7	6·3	6·6	7·8	8·2	8·3	9·2	9·4	9·2	9·4	9·6	8·3	100·0	...
Percentage of Deaths under Age Groups to Total Deaths during each Month—														
Under 1 year	8·6	11·9	12·0	14·5	11·4	19·2	15·8	17·4	16·9	12·0	13·2	14·1	14·1	...
1 year and under 5 years	3·7	8·1	5·0	6·6	5·7	3·4	2·5	3·5	3·1	6·0	4·4	5·1	4·6	...
5 years and under 70 years	51·5	43·7	51·8	51·8	51·4	44·1	47·2	45·3	49·7	47·0	48·8	47·5	48·3	...
70 years and over	36·2	36·3	31·2	27·1	31·5	33·3	34·5	33·8	30·3	35·0	33·6	33·3	33·0	...
Total	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	...

MASCULINITY OF THE POPULATION, AND OF BIRTHS AND DEATHS.

NOTE.—The figures indicate the excess of Males in every 100 Persons.

Ages.	1928.	1927.	1926.	1925.	1924.	1923	1922.	1921.	1920.	1919.
Population	— 0·77	— 0·79	— 0·68	— 0·37	0·03	0·20	0·62	0·93	1·27	0·24
Births	1·96	3·85	3·38	1·96	0·50	1·96	2·91	2·44	1·48	2·44
Ages of Deaths—										
Under 1 year	15·97	18·03	11·11	13·04	12·66	15·25	19·68	12·66	6·10	7·41
1 year and under 5 years	— 9·29	6·54	1·48	— 8·11	25·93	9·50	15·97	4·31	6·10	11·50
5 years and under 20 years	8·26	14·53	12·28	21·26	0·0	13·42	14·53	— 5·82	— 1·52	10·71
20 „ 45 „	—12·36	—10·50	— 4·17	— 4·17	3·38	—10·50	—1·01	1·48	— 5·26	4·31
45 „ 65 „	17·36	5·21	17·36	21·57	20·32	23·08	13·42	13·79	9·91	15·25
Over 65 years	3·85	6·98	8·68	4·76	6·98	— 1·52	2·91	1·48	3·38	1·48
All Deaths	5·66	5·66	8·68	8·26	10·71	6·54	8·68	6·10	3·85	7·41

DEATHS IN AGE GROUPS—DECENNIAL RETURN.

NUMBERS, AVERAGES, AND PERCENTAGES.

PARTICULARS. Year / Mean Population	1919.	1920.	1921.	1922.	1923.	1924.	1925.	1926.	1927.	1928.	Average of Decade.
	204,959	210,230	213,274	214,777	215,327	214,687	213,469	211,216	210,000	211,943	211,988
Under 1 year of age	343	374	451	324	326	296	287	232	256	300	319
1 year of age and under 2	46	38	65	30	24	48	28	34	32	52	40
2 years of age and under 3	26	19	18	24	15	28	26	11	21	21	21
3 " " 4	18	9	17	11	13	19	10	9	11	14	13
4 " " 5	16	15	21	16	10	13	10	7	11	12	13
Total under 5 years of age	449	455	572	405	388	404	361	293	331	399	406
5 years of age and under 10	46	47	46	66	48	43	34	32	20	42	42
10 " " 20	95	97	90	84	95	89	88	75	69	78	86
20 " " 30	166	133	141	130	124	126	114	122	120	98	127
30 " " 40	173	137	146	149	138	120	148	117	112	121	136
40 " " 50	191	126	159	156	151	149	153	142	161	146	153
50 " " 60	269	210	238	175	234	224	196	186	210	192	214
60 " " 65	140	160	146	145	194	189	146	146	154	164	159
Total 5 years of age and under 65	1080	910	966	905	984	940	879	820	846	841	917
65 years of age and under 70	147	141	172	174	191	181	203	192	195	188	178
70 " " 80	297	310	281	285	295	320	326	368	398	428	331
80 " " 90	177	188	174	193	240	235	193	204	219	235	206
90 " " 100	38	30	28	30	36	40	31	35	42	41	35
100 " " upwards	3	2	2	5	3	2	3	...	2	...	2
Total 65 years of age and upwards	662	671	657	687	765	778	756	799	856	892	752
Age not known	1	...	2	...	...	1	...	...	...	...	...
GRAND TOTAL FOR ALL AGES	2192	2036	2197	1997	2137	2123	1996	1912	2033	2132	2075
Percentage of Deaths to the Total Number of Deaths for each particular year or period—											
Under 1 year of age	15·3	18·37	20·53	16·22	15·26	13·94	14·38	12·13	12·59	14·07	15·37
Under 5 years of age	20·48	22·35	26·04	20·28	18·16	19·03	18·08	15·32	16·28	18·71	19·57
5 years of age and under 65	49·27	44·69	43·97	45·32	46·05	44·28	44·04	42·89	41·61	39·45	44·19
65 years of age and upwards	30·20	32·96	29·90	34·40	35·79	36·65	37·88	41·79	42·11	41·84	36·24
Unspecified	·05	...	·09	...	...	·04	...	...	...	...	...
All ages	100·00	100·00	100·00	100·00	100·00	100·00	100·00	100·00	100·00	100·00	100·00
Death-rate per 1000 of Mean Population of each year	10·69	9·68	10·30	9·30	9·92	9·89	9·35	9·05	9·68	10·06	9·79

DEATHS REGISTERED IN TASMANIA, 1928—CAUSES AND AGES.

Causes of Death (and Classification Number).	Total of all Ages.			Under 1 Year.	1 Year and under 5 Years.	5 Years and under 20 Years.	20 Years and under 45 Years.	45 Years and under 65 Years.	65 Years and Over
I.—EPIDEMIC, ENDEMIC, & INFECTIOUS DISEASES.	M.	F.	Persons.						
1. Typhoid Fever	5	1	6	...	...	3	1	1	1
2. Typhus Fever	...	...	...	...	...	...	...	...	...
3. Recurrent Fever	...	...	...	...	...	...	...	...	...
4. Malta Fever	...	...	...	...	...	...	...	...	...
5. Malaria	...	...	...	...	...	...	...	...	...
6. Smallpox	...	...	...	...	...	...	...	...	...
7. Measles	7	8	15	3	6	3	1	2	...
8. Scarlatina	...	1	1	...	...	...	...	1	...
9. Whooping Cough	8	15	23	19	4	...	...	...	...
10(*a*). Diphtheria	7	10	17	...	9	7	1	...	...
10(*b*). Croup	1	...	1	1	...	...	...	...	...
11(*a*). Influenza with Pneumonic Complications	5	6	11	...	1	...	4	4	2
11(*b*). Influenza, other	7	4	11	...	1	1	...	2	7
12. Miliary Fever	...	...	...	...	...	...	...	...	...
13. Mumps	...	...	...	...	...	...	...	...	...
14. Asiatic Cholera	...	...	...	...	...	...	...	...	...
15. Cholera Nostras	...	...	...	...	...	...	...	...	...
16. Dysentery	...	2	2	...	...	2	...	...	...
17. Plague	...	...	...	...	...	...	...	...	...
18. Yellow Fever	...	...	...	...	...	...	...	...	...
19. Spirochetal Hæmorrhagic Jaundice	...	...	...	...	...	...	...	...	...
20. Leprosy	...	...	...	...	...	...	...	...	...
21. Erysipelas	...	1	1	...	...	...	1	...	...
22. Acute Poliomyelitis	2	2	4	...	1	3	...	...	...
23. Lethargic Encephalitis	1	...	1	...	...	...	1	...	...
24. Epidemic Cerebro-Spinal Meningitis	...	...	...	...	...	...	...	...	...
25. Other Endemic and Epidemic Diseases	...	...	...	...	...	...	...	...	...
26. Glanders	...	...	...	...	...	...	...	...	...
27. Anthrax	...	...	...	...	...	...	...	...	...
28. Rabies	...	...	...	...	...	...	...	...	...
29. Tetanus	1	...	1	...	...	...	1	...	...
30. Mycoses	...	...	...	...	...	...	...	...	...
31. Tuberculosis of the Respiratory System	60	47	107	...	...	9	60	28	10
32. Tuberculosis of Meninges & Nervous System	4	6	10	2	3	3	2	...	...
33. Tuberculosis of Intestines and Peritoneum	3	4	7	...	2	3	2	...	...
34. Tuberculosis of the Spinal Column	3	2	5	...	...	1	1	3	...
35. Tuberculosis of the Joints	1	1	2	...	...	...	1	1	...
36. Tuberculosis of other Organs	2	1	3	...	...	1	1	1	...
37(*a*). Acute Disseminated Tuberculosis	1	2	3	...	...	1	1	1	...
37(*b*). Chronic Disseminated Tuberculosis	...	1	1	...	...	...	1	...	...
38. Syphilis	5	1	6	3	...	1	1	...	1
39. Soft Chancre	...	...	...	...	...	...	...	...	...
40. Gonococcus Infection	...	...	...	...	...	...	...	...	...
41. Purulent Infection and Septicæmia	...	2	2	...	...	...	1	1	...
42. Other Infectious Diseases	...	...	...	...	...	...	...	...	...
Total Class I.	123	117	240	28	27	38	81	45	21
II.—GENERAL DISEASES NOT INCLUDED ABOVE.									
43. Cancer of the Buccal Cavity	8	...	8	...	...	...	...	2	6
44. Cancer of Stomach and Liver	33	26	59	...	...	...	2	23	34
45. Cancer of Peritoneum, Intestines, and Rectum	11	17	28	...	...	...	1	12	15
46. Cancer of Female Genital Organs	...	15	15	...	...	...	5	7	3
47. Cancer of the Breast	...	11	11	...	...	...	3	4	4
48. Cancer of the Skin	3	...	3	...	...	...	...	...	3
49. Cancer of other Organs, or not specified	26	16	42	...	...	...	4	20	18
50. Benign Tumours (Female Genital Organs excepted)	3	...	3	1	...	...	...	1	1
51. Acute Rheumatic Fever	1	9	10	...	1	4	1	3	1
52. Chronic Rheumatism and Gout	1	3	4	...	...	...	...	1	3
53. Scurvy	...	...	...	...	...	...	...	...	...
54. Pellagra	...	...	...	...	...	...	...	...	...
55. Beri-beri	...	...	...	...	...	...	...	...	...
56. Rickets	...	...	...	...	...	...	...	...	...
57. Diabetes Mellitus	13	18	31	...	...	...	4	11	16

DEATHS—*Causes and Ages—continued.*

Causes of Death (and Classification Number).	Total of all Ages.			Under 1 Year.	1 Year and under 5 Years.	5 Years and under 20 Years.	20 Years and under 45 Years.	45 Years and under 65 Years.	65 Years and over.
	M.	F.	Persons.						
58. Anæmia, Chlorosis	1	2	3	...	...	...	1	2	...
59. Diseases of the Pituitary Gland	...	...	...	...	...	...	...	...	...
60(*a*). Exophthalmic Goitre	2	3	5	...	...	1	3	1	...
60(*b*). Other Diseases of Thyroid Gland ...	...	1	1	...	...	...	1	...	...
61. Diseases of the Parathyroid Glands ...	...	...	...	...	...	...	...	...	...
62. Diseases of the Thymus Gland	3	2	5	5	...	...	...	...	...
63. Diseases of the Adrenals	1	...	1	...	...	...	...	1	...
64. Diseases of the Spleen	...	...	...	...	...	...	...	...	...
65(*a*). Leucæmia	...	2	2	...	...	...	...	1	1
65(*b*). Hodgkin's Disease	...	1	1	...	...	...	...	1	...
66. Alcoholism	3	...	3	...	...	...	2	1	...
67(*a*). Chronic Lead Poisoning	...	...	...	...	...	...	...	...	...
67(*b*). Other Chronic Poisonings by Mineral Substances	...	...	...	...	...	...	...	...	...
68. Chronic Poisoning by Organic Substances...	...	...	...	...	...	...	...	...	...
69. Other General Diseases	7	3	10	2	2	1	1	3	1
Total Class II.	116	129	245	8	3	6	28	94	106
III.—DISEASES OF NERVOUS SYSTEM.									
70. Encephalitis	5	...	5	1	1	1	...	1	1
71(*a*). Simple Meningitis	3	6	9	1	1	6	...	1	...
71(*b*). Non-epidemic Cerebro-spinal Meningitis	4	...	4	1	1	...	1	...	1
72. Locomotor Ataxia	...	1	1	...	...	...	...	...	1
73. Other Diseases of the Spinal Cord ...	5	5	10	...	...	1	2	3	4
74(*a*). Cerebral Hæmorrhage	48	56	104	...	...	1	6	27	70
74(*b*). Cerebral Embolism and Thrombosis ...	8	6	14	...	...	1	...	3	10
75. Paralysis without Specified Cause	12	9	21	...	...	1	2	5	13
76. General Paralysis of the Insane	1	...	1	...	...	...	1	...	...
77. Other Forms of Mental Alienation	2	2	4	...	...	...	...	4	...
78. Epilepsy	3	1	4	...	1	...	1	1	1
79. Convulsions (non-puerperal) (+ 5 years) ...	2	...	2	...	...	...	...	...	2
80. Infantile Convulsions (— 5 years)... ...	3	1	4	4	...	...	...	...	...
81. Chorea	1	...	1	...	...	...	...	...	1
82. Neuralgia and Neuritis	...	1	1	...	...	...	...	1	...
83. Softening of the Brain	1	3	4	...	...	...	...	...	4
84. Other Diseases of the Nervous System ...	4	9	13	1	1	1	3	1	6
85. Diseases of the Eyes and Adnexa ...	...	...	...	...	...	...	...	...	...
86. Diseases of the Ear and the Mastoid Process	2	2	4	1	...	3	...	...	...
Total Class III.	104	102	206	9	5	15	16	47	114
IV.—DISEASES OF CIRCULATORY SYSTEM.									
87. Pericarditis	3	...	3	...	...	1	...	1	1
88. Endocarditis and Acute Myocarditis ...	5	6	11	...	...	1	7	3	...
89. Angina Pectoris	10	4	14	...	...	...	1	4	9
90. Other Diseases of the Heart	139	146	285	...	1	2	16	64	202
91(*a*). Aneurism	6	...	6	...	...	...	...	5	1
91(*b*). Arteriosclerosis	21	12	33	...	...	...	3	11	19
91(*c*). Other Diseases of the Arteries ...	...	1	1	...	...	...	...	...	1
92. Embolism and Thrombosis	6	4	10	...	...	...	3	5	2
93. Diseases of the Veins	2	...	2	...	...	...	...	...	2
94. Diseases of the Lymphatic System ...	1	...	1	...	...	...	...	1	...
95. Hæmorrhage without Specified Cause ...	...	...	...	...	...	...	...	...	...
96. Other Diseases of the Circulatory System ...	1	...	1	...	...	...	...	...	1
Total Class IV.	194	173	367	...	1	4	30	94	238
V.—DISEASES OF THE RESPIRATORY SYSTEM.									
97. Diseases of the Nasal Fossæ and their Adnexa	...	1	1	1	...	...	...	...	...
98. Diseases of the Larynx	...	...	...	...	...	...	...	...	...
99(*a*). Acute Bronchitis	2	1	3	...	...	...	1	...	2
99(*b*). Chronic Bronchitis	8	6	14	1	...	...	...	2	11
99(*c*). Bronchitis (unspecified, — 5 years) ...	3	1	4	4	...	...	...	...	...
99(*d*). Bronchitis (unspecified, + 5 years) ...	6	8	14	...	...	...	1	2	11
100(*a*). Broncho-Pneumonia	25	27	52	15	12	3	5	8	9
100(*b*). Capillary Bronchitis	...	...	...	...	...	...	...	...	...
101(*a*). Lobar Pneumonia	13	4	17	4	1	...	4	4	4
101(*b*) Other Pneumonia	77	57	134	20	15	8	20	25	46
102. Pleurisy	4	4	8	...	...	...	...	4	4

DEATHS—*Causes and Ages—continued.*

Causes of Death (and Classification Number)	Total of All Ages.			Under 1 Year.	1 Year and under 5 Years.	5 Years and under 20 Years.	20 Years and under 45 Years.	45 Years and under 65 Years.	65 Years and over.
	M.	F.	Persons.						
103. Congestion and Hæmorrhage of Lungs ...	6	8	14	...	...	2	...	...	12
104. Gangrene of the Lungs	...	1	1	...	1	...	...	...	..
105. Asthma	4	2	6	...	...	1	1	3	1
106. Pulmonary Emphysema...	...	...	...	...	...	...	...	...	...
107(*a*). Chronic Interstitial Pneumonia† ...	6	...	6	...	...	...	1	4	1
107(*b*). Other Diseases of Respiratory System...	2	...	2	...	...	...	...	...	2
Total Class V.	156	120	276	45	29	14	33	52	103
VI.—DISEASES OF THE DIGESTIVE SYSTEM.									
108. Diseases of Mouth and Adnexa	...	1	1	...	1	...	...	...	...
109. Diseases of the Pharynx and Tonsils ...	2	1	3	...	1	2	...	...	...
110. Diseases of the Œsophagus	1	...	1	...	...	...	...	...	1
111(*a*). Ulcer of Stomach	7	1	8	...	...	...	3	3	2
111(*b*). Ulcer of Duodenum	1	1	2	...	...	1	1	...	...
112. Other Diseases of the Stomach	2	5	7	1	...	...	1	3	2
113. Diarrhœa and Enteritis (— 2 years) ...	28	17	45	37	8	...	...	...	...
114. Diarrhœa and Enteritis (+ 2 years) ...	3	10	13	...	5	...	...	3	5
115. Ankylostomiasis	...	...	...	...	...	...	...	...	...
116. Intestinal Parasites	1	1	2	...	...	...	1	1	...
117. Appendicitis and Typhlitis	9	2	11	...	...	2	5	2	2
118(*a*). Hernia	...	...	...	...	...	...	...	...	...
118(*b*). Intestinal Obstruction	8	8	16	1	...	3	4	4	4
119. Diseases of the Intestines	...	1	1	...	...	1	...	...	...
120 Acute Yellow Atrophy of Liver	...	...	...	...	...	...	...	...	...
121. Hydatid Tumour of the Liver	5	1	6	...	...	2	1	3	...
122(*a*.) Alcoholic Cirrhosis of the Liver ...	...	...	...	...	...	...	...	...	...
122(*b*). Non-alcoholic Cirrhosis of Liver ...	2	2	4	...	...	...	...	2	2
123. Biliary Calculi	2	5	7	...	...	...	...	5	2
124. Other Diseases of the Liver	3	3	6	...	...	1	...	3	2
125. Diseases of the Pancreas	1	...	1	...	...	1	...	...	...
126. Peritonitis without Specified Cause ...	5	4	9	...	...	3	3	2	1
127. Other Diseases of the Digestive System ...	...	...	...	...	...	...	...	...	...
Total Class VI.	80	63	143	39	15	16	19	31	23
VII.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ITS ADNEXA.									
128. Acute Nephritis	2	3	5	...	1	...	1	...	3
129. Chronic Nephritis	20	18	38	...	...	...	5	17	16
130. Chyluria	...	...	...	...	...	...	...	...	...
131. Other Diseases of the Kidneys	4	...	4	...	...	...	...	2	2
132. Calculi of the Urinary Passages	1	1	2	...	...	...	...	1	1
133. Diseases of the Bladder	9	1	10	...	...	...	2	4	4
134. Diseases of the Urethra...	1	...	1	...	...	...	...	1	...
135. Diseases of the Prostate...	14	...	14	..	...	...	...	1	13
136. Non-venereal Diseases of Male Genital Organs	...	...	...	...	...	...	...	...	...
137. Cysts and Tumours of the Ovary... ...	...	1	1	...	...	...	...	...	1
138. Salpingitis and Pelvic Abscess	...	2	2	...	...	1	1	...	...
139. Uterine Tumour	...	1	1	...	...	...	1	...	...
140. Uterine Hæmorrhage	...	...	...	...	...	...	...	...	...
141. Other Diseases of Female Genital Organs...	...	1	1	...	...	...	...	1	...
142. Non-puerperal Diseases of Breast	...	...	...	...	...	...	...	...	...
Total Class VII.	51	28	79	...	1	1	10	27	40
VIII.—PUERPERAL CONDITION.									
143(*a*). Abortion	...	2	2	...	...	...	2	...	...
143(*b*). Ectopic Gestation	...	...	...	...	...	...	...	...	...
143(*c*). Other Accidents of Pregnancy... ...	...	...	...	...	...	...	...	...	...
144. Puerperal Hæmorrhage	...	4	4	...	...	...	3	1	...
145. Other Accidents of Labour	...	3	3	...	...	...	3	...	...
146. Puerperal Septicæmia	...	11	11	...	...	...	11	...	...
147. Puerperal Phlegmasia (Alba Dolens) ...	...	6	6	...	...	...	6	...	...
148 Puerperal Albuminuria and Convulsions ...	...	6	6	...	...	...	6	...	...
149 Following Childbirth	...	...	...	...	...	...	...	...	...
150 Puerperal Diseases of the Breast	...	...	...	...	...	...	...	...	...
Total Class VIII.	...	32	32	...	...	...	31	1	...

† Includes 3 Miners' Phthisis—Launceston 1, Zeehan 2

DEATHS—*Causes and Ages—continued.*

Causes of Death (and Classification Number).	Total of all Ages.			Under 1 Year.	1 Year and under 5 Years.	5 Years and under 20 Years.	20 Years and under 45 Years.	45 Years and under 65 Years.	65 Years and over.
	M.	F.	Persons.						
IX.—DISEASES OF SKIN AND CELLULAR TISSUE.									
151. Gangrene	1	4	5	1	...	...	...	...	4
152. Furuncle	...	...	...	...	...	...	...	...	...
153. Acute Abscess	1	1	2	...	...	...	1	...	1
154. Other Diseases of Skin and Adnexa ...	1	2	3	2	...	...	...	...	1
Total Class IX.	3	7	10	3	...	...	1	...	6
X.—DISEASES OF THE BONES.									
155. Non-Tuberculous Diseases of Bones ...	1	1	2	...	...	1	1	...	...
156. Diseases of the Joints	...	1	1	...	1	...	...	...	...
157. Amputations	...		...	...	...	...	...	...	...
158. Other Diseases of Organs of Locomotion ...	...	...	...	...	...	...	...	...	...
Total Class X.	1	2	3	...	1	1	1	...	...
XI.—MALFORMATIONS.									
159. Congenital Malformations (Total Class XI.)	13	12	25	17	7	1	...	...	...
XII.—EARLY INFANCY.									
160. Congenital Debility	22	12	34	34	...	...	...	...	...
161*a*. Premature Birth	50	39	89	89	...	...	...	...	...
161*b*. Injury at Birth	6	6	12	12	...	...	...	...	...
162. Other Diseases of Early Infancy	9	5	14	14	...	...	...	...	...
163. Lack of Care	...	...	...	...	...	...	...	...	...
Total Class XII.	87	62	149	149	...	...	...	...	...
XIII.—OLD AGE.									
164. Senility ... (Total Class XIII)	104	111	215	...	...	...	...	...	215
XIV.—EXTERNAL CAUSES.									
165 Suicide by Solid or Liquid Poisons ...	3	3	6	...	...	3	1	2	...
166. Suicide by Corrosive Substances	2	1	3	...	...	...	3	...	...
167. Suicide by Poisonous Gas	...	...	...	...	...	...	...	...	...
168. Suicide by Hanging or Strangulation ...	4	...	4	...	...	...	1	2	1
169. Suicide by Drowning	2	...	2	...	...	...	...	...	2
170. Suicide by Firearms	5	...	5	...	...	1	1	3	...
171. Suicide by Cutting or Piercing Instruments	4	1	5	...	...	...	...	4	1
172. Suicide by Jumping from High Places ...	...	...	...	...	...	...	...	...	...
173. Suicide by Crushing	...	...	...	...	...	...	...	...	...
174. Other Suicide	...	...	...	...	...	...	...	...	...
175. Poisoning by Food	...	...	...	...	...	...	...	...	...
176. Venomous Bites and Stings	...	...	...	...	...	...	...	...	...
177. Other Acute Poisonings...	1	1	2	...	...	...	2	...	...
178. Conflagration	2	..	2	...	...	...	...	1	1
179. Burns...	2	7	9	...	3	1	1	...	4
180. Accidental Mechanical Suffocation ...	1	...	1	1	...	...	...	...	...
181. Accidental Absorbtion Irrespirable Gas ..	...	...	...	...	...	...	...	...	...
182. Accidental Drowning	17	5	22	...	3	10	7	2	...
183. Traumatism by Firearms	8	1	9	...	...	4	5	...	...
184. Traumatism by Cutting or Piercing Instruments	..	...	...	...	...	...	...	...	...
185. Traumatism by Fall	3	2	5	...	...	...	2	3	...
186. Traumatism in Mines or Quarries ...	2	...	2	...	...	...	1	1	...
187. Traumatism by Machines	1	...	1	...	...	...	1	...	...
188 { Motor Accidents	10	1	11	...	...	1	6	4	...
188 { Traumatism by Other Crushings ...	9	3	12	...	...	3	2	4	3
189. Injuries by Animals	...	1	1	...	1	...	...	...	...
190. Wounds of War	1	...	1	...	...	...	1	...	...
191. Civil Execution by Belligerent Armies ...	...	...	...	...	...	...	...	...	...
192. Starvation, Thirst, Fatigue	...	...	...	...	...	...	...	...	...
193. Excessive Cold...	...	...	...	...	...	...	...	...	...
194. Excessive Heat	...	...	...	...	...	...	...	...	...

DEATHS—*Causes and Ages—continued.*

Causes of Death (and Classification Number).	Total of all Ages.			Under 1 Year.	1 Year and under 5 Years.	5 Years and under 20 Years.	20 Years and under 45 Years.	45 Years and under 65 Years.	65 Years and over.
	M.	F.	Persons.						
195. Lightning	...	...	...	...	...	...	...	...	...
196. Other Accidental Electrical Shocks ...	2	...	2	...	...	1	...	1	...
197. Homicide by Firearms	...	...	...	...	...	...	...	...	...
198. Homicide by Cutting or Piercing Instruments	...	...	...	...	...	...	...	...	...
199. Homicide by Other Means	...	...	...	...	...	...	...	...	...
200. Infanticide	...	...	...	...	...	...	...	...	...
201. Fractures (cause not specified)	1	8	9	...	...	...	...	1	8
202. Other External Violence (cause specified) ...	3	1	4	1	...	...	3	...	...
203. Other External Violence (cause not specified)	...	...	...	...	...	...	...	...	...
Total Class XIV.	83	35	118	2	7	24	37	28	20
XV.—ILL-DEFINED DISEASES.									
204. Sudden Death	2	2	4	...	1	...	...	3	...
205*a*. Ill-defined	10	9	19	...	2	...	3	8	6
205*b*. Not specified or unknown	1	...	1	...	...	...	...	1	...
Total Class XV.	13	11	24	...	3	...	3	12	6
Grand Total	1128	1004	2132	300	99	120	290	431	892

BIRTHS BY MONTHS.

Percentage of Births Registered in each Month to Total Births in each of the last Ten Years.

	1928.	1927.	1926.	1925.	1924.	1923.	1922.	1921.	1920.	1919.	Average. 1919-28
January	7·3	7·8	8·2	8·3	9·0	8·4	7·9	8·4	7·2	8·4	8·1
February	7·9	7·1	7·7	8·4	7·3	8·3	8·0	7·9	7·5	7·7	7·8
March	8·4	8·1	8·4	7·9	7·6	7·2	8·5	8·4	9·4	7·9	8·2
April	7·5	7·2	8·6	7·9	6·8	7·5	7·5	7·7	8·2	8·2	7·7
May	8·7	8·8	8·0	7·8	8·1	8·8	8·7	8·2	7·1	8·0	8·2
June	8·8	8·4	8·4	8·0	8·1	8·3	8·1	8·0	7·7	6·9	8·1
July.....	8·9	8·0	8·6	8·2	9·3	9·1	8·1	8·7	8·1	8·6	8·6
August	8·8	9·4	8·7	8·7	8·6	9·3	8·7	9·4	8·6	8·3	8·8
September	8·0	8·7	8·6	9·0	9·9	8·8	8·8	9·1	9·6	9·7	9·0
October	9·7	8·7	8·4	9·2	9·9	8·3	10·0	8·9	9·4	9·4	9·2
November	8·5	9·6	8·4	8·3	7·3	8·4	8·3	8·3	9·3	8·2	8·4
December	7·5	8·2	8·0	8·3	8·1	7·6	7·4	7·0	7·9	8·7	7·9
Total	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0

DEATHS BY MONTHS.

Percentage of Deaths Registered in each Month to Total Deaths in each of the last Ten Years.

	1928.	1927.	1926.	1925.	1924.	1923.	1922.	1921.	1920.	1919.	Average 1919-28
January	7·7	8·2	8·6	7·2	7·2	7·3	6·9	8·2	8·0	7·1	7·6
February	6·3	6·0	6·7	7·3	7·4	5·7	7·9	8·2	6·9	5·8	6·8
March	6·6	8·0	7·8	8·2	7·1	7·3	9·2	10·4	7·1	6·7	7·9
April	7·8	7·3	7·3	7·5	7·1	6·3	7·4	6·8	7·5	7·4	7·2
May	8·2	8·4	8·7	6·8	7·8	10·2	8·5	8·0	8·2	6·7	8·2
June	8·3	9·2	9·9	8·4	9·3	9·1	9·0	7·9	8·6	6·6	8·6
July	9·2	9·1	10·0	9·0	10·3	10·2	8·1	8·1	9·3	7·8	9·1
August	9·4	9·8	9·1	9·8	9·1	9·7	10·4	9·6	9·1	13·4	9·9
September	9·2	9·0	8·3	8·7	10·3	9·2	8·4	10·0	9·0	14·5	9·7
October	9·4	7·7	7·4	9·5	9·4	8·8	7·7	7·8	8·9	7·7	8·4
November	9·6	8·8	8·2	8·6	7·8	8·2	9·2	7·0	7·3	8 2	8·3
December	8·3	8·5	8·0	9·0	7·2	8·0	7·3	8·0	10·1	8·1	8·3
Total	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0

INFANT DEATHS AND SPECIFIC CAUSES.

TABLE showing Principal Causes of Deaths of Children Under One Year of Age in Tasmania in 1920 *to* 1928 *and each Decade since* 1890.

Causes of Death.	Average Number.*			1920.	1921.	1922.	1923.	1924	1925.	1926.	1927.	
	1890-9.	1900-9.	1910-19.									
7. Measles	3	—	1	2	—	—	1	1	—	—	—	3
8. Scarlet Fever	—	—	—	—	1	—	—	—	—	—	—	—
9. Whooping Cough	13	16	12	4	12	6	—	9	23	1	—	19
10. Diphtheria and Croup	2	1	1	1	1	—	1	2	1	1	1	1
Other Epidemic Diseases	12	5	3	2	9	4	2	2	1	7	2	—
29. Tetanus	1	1	1	—	1	—	—	—	—	—	—	—
32. Tubercular Meningitis	4	4	3	2	1	3	3	—	1	2	—	2
38. Syphilis	3	4	4	6	7	4	6	6	3	1	—	3
80. Convulsions	65	36	17	14	16	11	9	9	7	5	7	4
99. Bronchitis	31	20	11	4	6	4	10	5	3	1	5	5
100*a*. Broncho-pneumonia	17	24	15	22	33	12	20	19	15	5	11	15
101. Pneumonia			16	22	27	20	23	24	20	13	14	24
113. Diarrhœa & Enteritis	80	81	75	73	113	37	35	16	29	30	31	37
Other Diseases of Stomach	4	4	5	5	4	4	5	1	1	—	3	1
159. Malformations	164	172	18	19	29	36	29	28	20	19	17	17
160-161. Congenital Debility, &c.			154	138	126	132	132	144	126	120	127	135
162. Other Dis. Early Infancy	9	10	16	29	24	25	17	8	8	13	22	14
Other Diseases	66	63	48	31	41	26	33	22	29	14	16	20
TOTAL	474	441	400	374	451	324	326	296	287	232	256	300
Mortality (Infantile) Rate	98·5	84·4	71·2	65·2	78·4	55·7	57·6	55·0	55·0	46·5	53·0	64·0
Total Births	4815	5225	5623	5740	5755	5817	5657	5383	5218	4988	4833	4691

* In the Statistics for 1927 similar particulars will be found for each year from 1880.

INFANT MORTALITY.

DEATH-RATE from Certain Specific Causes.

Cause of Death.	Deaths under One Year per 1000 Births.											
	1890-99.	1900-09.	1910-19.	1920.	1921.	1922.	1923.	1924.	1925.	1926.	1927.	1928.
7. Measles	·60	·06	·11	·34	—	—	·18	·19	—	—	—	·64
8. Scarlet Fever	·08	·08	·02	—	·17	—	—	—	—	—	—	—
9. Whooping Cough	2·6	3·0	2·1	·7	2·1	1·0	—	1·67	4·41	·20	—	4·05
10. Diphtheria, Croup	·37	·27	·25	·17	·17	—	·18	·37	·19	·20	·21	·21
Other Epidemic Diseases	2·4	1·2	·6	·3	1·6	·7	·4	·37	·19	1·40	·41	—
32. Tubercular Meningitis	·87	·75	·59	·34	·17	·52	·53	—	·19	·40	—	·43
38. Syphilis	·71	·73	·78	1·05	1·22	·69	1·06	1·11	·58	·20	—	·64
99. Bronchitis	6·4	3·83	1·96	0· 0	1·04	·70	1·77	·93	·58	·20	1·03	1·06
100*a*. Broncho-Pneumonia	3·5	4·59	2·67	3·83	5·73	2·06	3·53	3·53	2·87	1·00	2·27	3·20
101. Preumonia			2·85	3·83	4·69	3·43	4·06	4·46	3·83	2·61	2·90	5·12
80. Convulsions	13·5	6·8	3·0	2·4	2·8	1·9	1·6	1·67	1·34	1·00	1·45	·85
113. Diarrhœa and Enteritis	16·5	15·5	13·4	12.7	19·6	6·3	6·2	2·97	5·56	6·01	6·41	7·89
Other Stomach Diseases	1·0	·7	·9	·9	·7	·7	·9	·19	·19	—	·62	·21
159. Malformations	34·0	33·0	3·20	3·31	5·04	6·36	5·12	5·20	3.83	3·81	3·52	3·62
160-161. Congenital Debility, &c.			27·39	24·04	21·90	22·70	23·33	26.75	24·15	24·06	26·28	28·78
162. Other Dis. Early Infancy	1·9	1·9	2·8	5·1	4·2	4·3	3·0	1·49	1·53	2·61	4·55	2.98
Other Diseases	13·9	12·0	8·71	5·40	7·30	4·47	5·83	4.09	5·56	2·81	3·32	4·28
All causes	98·45	84·40	71·18	65·16	78·36	55·70	57·63	54·99	55·00	46·51	52·97	63·96

NOTE.—The two tables above (and other similar tables), must be read with some caution on account of changes of classification that were made before 1910—*e.g.*, Convulsions. Since 1910 the classification has been substantially uniform.

CAUSES OF DEATHS UNDER ONE YEAR REGISTERED IN EACH MONTH, 1928.

	Causes.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
7.	Measles	...	...	...	...	2	...	1	...	...	...	...	...
9.	Whooping Cough	...	1	...	1	...	1	1	5	3	1	3	3
11.	Influenza	...	...	...	...	...	...	...	...	...	...	...	...
38-40.	Syphilis and Gonorrhœa	...	...	...	...	...	...	...	1	1	1	...	...
	Other General Diseases	1	...	...	1	...	1	3	...	1	4	...	...
71.	Simple Meningitis	...	...	...	...	...	...	1	...	...	...	...	...
	Other Diseases of Nervous System	...	...	1	...	...	...	1	1	1	...	...	...
80.	Convulsions	...	...	2	1	...	...	...	...	1	...	...	...
87-90.	Acute Endocarditis, Heart Disease	...	...	...	...	...	...	...	...	...	...	...	...
92.	Embolism	...	...	...	...	...	...	...	...	...	...	...	...
94.	Lymphatic Disease	...	...	...	...	...	...	...	...	...	...	...	...
99.	Bronchitis	...	...	...	...	...	...	...	1	...	1	3	...
100*a*.	Broncho-Pneumonia	2	...	...	2	..	1	3	1	1	3	1	1
101.	Pneumonia	1	2	...	2	1	4	2	2	3	2	5	...
	Other Respiratory System	...	...	...	...	...	...	...	...	...	...	1	...
112.	Gastritis	...	...	...	...	...	...	...	...	...	...	...	1
113.	Diarrhœa and Enteritis	1	5	5	5	1	5	...	3	2	...	3	7
118.	Intestinal Obstruction and Hernia	..	...	...	.	...	...	...	1	...	...	...	...
119.	Internal Hæmorrhage	...	...	...	...	...	...	...	...	...	...	...	...
	Other Diseases of Digestive System	...	...	...	...	...	...	...	...	...	...	...	...
	Diseases of Kidneys	...	...	...	...	...	...	...	...	...	...	...	...
153.	Acute Abscess	...	...	...	...	...	...	...	...	...	...	...	...
151,154.	Diseases of the Skin	...	...	...	...	...	...	3	...	...	...	...	...
155.	Diseases of the Bones	...	...	...	...	...	...	...	...	...	...	...	...
159.	Congenital Malformations	2	1	3	2	1	3	1	1	...	1	1	1
160-1.	Congenital Debility, &c.	6	7	4	9	13	19	15	15	19	9	8	11
162.	Other Causes peculiar to Infancy	1	...	1	...	2	...	...	4	1	2	2	1
163.	Want of Care	...	...	...	...	...	...	...	...	...	...	...	...
179.	Burns	...	...	...	...	...	...	...	...	...	...	...	...
180.	Overlaying, Asphyxia	...	...	...	1	...	...	...	...	...	...	...	...
	Other External Causes	...	...	1	...	...	...	...	...	...	...	...	...
	Ill-defined Causes	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL	14	16	17	24	20	34	31	35	33	24	27	25

CAUSES OF DEATHS UNDER ONE YEAR IN CITIES AND COUNTRY, 1928.

	Causes.	Hobart.	Launceston.	Country.	TOTAL.
7.	Measles	...	1	2	3
9.	Whooping Cough	4	...	15	19
11.	Influenza	...	...	...	...
38-40.	Syphilis and Gonorrhœa	1	2	...	3
	Other General Diseases	4	1	6	11
71.	Simple Meningitis	...	...	1	1
	Other Diseases of Nervous System	3	...	1	4
80.	Convulsions	...	...	4	4
87-90.	Acute Endocarditis, Heart Disease	...	...	...	...
92.	Embolism	...	...	...	...
94.	Lymphatic Disease	...	...	...	...
99.	Bronchitis	...	...	5	5
100*a*.	Broncho-Pneumonia	1	4	10	15
101.	Pneumonia	6	5	13	24
	Other Respiratory System	...	1	...	1
112.	Gastritis	...	...	1	1
113.	Diarrhœa and Enteritis	13	9	15	37
118.	Intestinal Obstruction and Hernia	...	...	1	1
119.	Internal Hæmorrhage	...	...	...	...
	Other Diseases of Digestive System	...	...	...	...
	Disease of Kidneys	...	...	...	...
153.	Acute Abscess	...	...	...	...
151,154.	Diseases of the Skin	1	1	1	3
155.	Diseases of the Bones	...	...	...	...
159.	Congenital Malformations	5	3	9	17
160-1.	Congenital Debility, &c.	41	13	81	135
162.	Other Causes peculiar to Infancy	1	1	12	14
163.	Want of Care	...	...	...	...
179.	Burns	...	...	...	...
180.	Overlaying, Asphyxia	...	...	1	1
	Other External Causes	...	1	...	1
	Ill-defined Causes	...	..	...	...
	TOTAL	80	42	178	300

AGES AND CAUSES OF DEATH (UNDER 2 YEARS), 1928.

Causes of Death and Classification Number.	Total under Two Years.	Under One Month.	One Month and under Three Months.	Three Months and under Six Months.	Six Months and under One Year.	Total under One Year.	One Year and under Two Years
7. Measles	4	1	1	...	1	3	1
9. Whooping Cough	21	1	6	5	7	19	2
10. Diphtheria and Croup	5	...	...	...	1	1	4
11*b*. Influenza	1	...	...	...	...	...	1
22. Acute Poliomyelitis	1	...	...	...	...	...	1
32. Tuberculosis of Meninges	3	...	...	...	2	2	1
33. Tuberculosis of Intestines, &c.	1	...	...	...	...	...	1
38. Syphilis	3	1	1	...	1	3	...
50. Benign Tumours, &c.	1	1	...	...	...	1	...
51. Acute Rheumatic Fever	1	...	...	...	...	...	1
62. Diseases of the Thymus Gland	5	2	2	...	1	5	...
69. Other General Diseases	3	2	...	...	...	2	1
70. Encephalitis	1	...	...	1	...	1	...
71*a*. Simple Meningitis	1	...	...	1	...	1	...
71*b*. Cerebro-Spinal Meningitis	1	...	...	...	1	1	...
80. Convulsions	4	2	2	...	...	4	...
84. Other Diseases of Nervous System	2	...	...	...	1	1	1
86. Diseases of the Ear, &c.	1	...	...	1	...	1	...
97. Diseases of the Nasal Fossæ	1	...	...	...	1	1	...
99. Bronchitis	5	1	2	...	2	5	...
100*a*. Broncho-Pneumonia	21	3	3	6	3	15	6
101. Pneumonia	34	5	5	3	11	24	10
108. Diseases of the Mouth	1	...	...	...	...	...	1
112. Diseases of Stomach	1	...	...	1	...	1	...
113. Diarrhœa and Enteritis	45	1	12	12	12	37	8
118*b*. Intestinal Obstruction	1	...	...	...	1	1	...
128. Acute Nephritis	1	...	...	...	...	...	1
151. Gangrene	1	...	1	...	...	1	...
154. Other Diseases of the Skin	2	...	1	...	1	2	...
159. Malformations	24	9	5	...	3	17	7
160. Congenital Debility, &c.	34	21	7	1	5	34	...
161*a*. Premature Birth	89	79	9	1	...	89	...
161*b*. Injury at Birth	12	12	...	...	...	12	...
162. Other Diseases peculiar to Early Infancy	14	14	...	...	...	14	...
179. Burns	1	...	...	...	...	...	1
180. Accidental Mechanical Suffocation	1	1	...	...	...	1	...
182. Accidental Drowning	1	...	...	...	...	...	1
202. Other External Violence	1	...	1	...	...	1	...
204. Sudden Death	1	...	...	...	...	...	1
205*a*. Ill-defined	2	...	...	...	...	...	2
TOTAL	352	156	58	32	54	300	52

STANDARDISED DEATH RATE in each State—1911, 1921, *and* 1928.

State.	Crude Death Rate.			Standardised Death Rate.		
	1911.	1921.	1928.	1911.	1921.	1928.
New South Wales	10·37	9·50	9·34	11·42	10·15	10·40
Victoria	11·45	10·52	10·11	11·65	10·69	10·46
Queensland	10·65	9·36	8·77	12·06	10·03	9·92
South Australia	9·82	10·02	8·92	10·27	10·26	9·21
Western Australia	10·19	10·43	9·11	12·24	11·51	11·14
Tasmania	10·13	10·30	10·06	10·60	10·60	10·76
Commonwealth	10·66	9·91	9·45	11·56	10·39	10·44

INFANT DIARRHŒA (BY MONTHS).

DEATHS under Two Years from Diarrhœa and Enteritis since 1900.

Year.	Total.		Month in which Death occurred.											
	Calender Year.	Year ended 30th June.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1900*	91	105	20	15	8	11	5	2	2	5	2	3	2	16
1901*	128	123	26	19	31	10	4	3	3	4	1	2	4	21
1902*	90	81	17	8	8	10	2	1	4	2	4	4	7	23
1903*	144	135	22	24	23	13	7	2	5	1	2	2	8	25
1904*	127	151	42	37	14	6	6	3	1	1	1	4	6	6
1905*	63	64	10	11	8	7	4	5	2	...	2	1	4	9
1906*	168	161	24	47	42	21	6	3	5	3	3	2	1	11
1907*	93	89	27	14	12	4	2	5	3	4	2	4	4	12
1908*	150	145	32	33	32	11	3	5	3	6	4	5	4	12
1909*	70	83	8	12	16	8	3	2	1	3	3	4	4	6
1910*	210	197	30	57	49	20	14	6	6	6	3	2	6	11
1911*	93	106	11	16	27	12	3	3	1	...	1	1	7	11
1912*	82	88	9	13	18	12	11	4	3	2	3	2	2	3
1913	56	64	17	4	12	5	7	4	...	...	...	1	2	4
1914	135	114	13	24	42	16	9	3	2	4	...	4	13	5
1915	69	80	6	13	17	9	5	2	8	...	3	1	1	4
1916	124	130	30	29	26	18	7	3	2	1	4	1	1	2
1917	55	52	8	11	11	8	...	3	...	4	4	...	2	4
1918	54	60	9	16	12	4	3	2	1	1	...	...	2	4
1919	43	32	4	7	5	4	4	...	2	1	1	1	4	10
1920	85	61	16	13	6	3	1	3	3	2	1	2	3	32
1921	137	155	29	37	35	6	5	...	4	1	2	3	4	11
1922	43	59	8	6	11	5	2	2	1	...	3	...	1	4
1923	37	32	5	5	5	1	3	4	2	2	1	2	...	7
1924	20	25	1	...	4	5	1	...	1	3	2	...	...	2
1925	31	29	6	4	5	2	2	1	1	3	1	2	2	2
1926	34	33	9	5	1	4	2	1	...	2	...	2	1	7
1927	37	40	12	5	5	4	1	1	2	2	...	1	2	2
1928	45	38	1	6	7	7	2	6	...	3	2	...	4	7
Average, 1900-09*	112	114	23	22	19	10	4	3	3	3	3	3	5	14
Average, 1910-19*	92	92	14	19	22	11	6	3	2	2	2	1	4	6

* Previous to 1913 the figures include deaths at all ages.

NUMBER OF MARRIAGES IN EACH MONTH, 1919–28.

Year.	Month.												
	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
1919	105	100	102	159	120	122	113	130	123	145	133	161	1513
1920	145	159	180	215	166	203	142	161	160	165	128	175	1999
1921	147	125	189	176	104	160	130	136	118	102	113	168	1668
1922	118	133	121	187	140	144	126	151	124	130	159	141	1674
1923	128	108	149	191	125	136	103	115	108	133	130	166	1592
1924	114	133	120	196	103	130	141	88	126	110	107	161	1529
1925	112	115	104	223	109	135	115	98	111	110	114	158	1504
1926	92	125	122	185	96	129	97	98	106	120	105	160	1435
1927	90	102	104	185	107	108	117	128	103	126	109	153	1432
1928	130	116	131	161	102	141	104	95	126	123	111	158	1498
Average 1919–28	118	122	132	188	117	141	119	120	120	126	121	160	1584

CAUSES OF DEATHS (BY MONTHS).

TABLE showing the Principal Causes of Deaths which occurred in each Month of 1928.

Causes.	Month in which Death Occurred.												Year.
	Jan.	Feb.	Mar.	Apr.	May	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
1. Typhoid	1	1	...	1	1	...	...	1	...	1	...	...	6
9. Whooping Cough	...	3	...	2	...	1	1	5	3	1	4	3	23
10. Diphtheria and Croup	...	3	...	3	1	1	2	...	3	1	1	3	18
11. Influenza	1	...	1	...	...	1	...	...	...	2	7	10	22
31. Phthisis	7	9	8	12	8	9	9	14	9	10	6	6	107
32-37. Other forms of Tuberculosis	4	1	1	4	1	...	2	4	3	2	6	3	31
43-49. Cancer (all forms)	21	9	17	16	14	9	14	13	11	15	11	16	166
57. Diabetes	5	1	1	3	3	3	2	1	4	2	2	4	31
71(*a*). Meningitis (Simple)	...	...	...	2	...	...	1	...	2	3	1	...	9
71(*b*). Meningitis (Cerebro-spinal)	...	...	...	...	2	...	...	1	...	1	...	...	4
74(*a*). Cerebral Hæmorrhage	4	9	6	5	11	13	9	15	8	6	8	10	104
Paralysis and other Nerve Diseases	5	4	11	5	8	7	5	5	12	10	8	9	89
87-90. Heart Disease (Organic)	25	20	20	22	25	23	36	24	36	32	29	21	313
91-96. Other Diseases of the Circulatory System	4	4	3	6	4	1	8	5	5	3	8	3	54
99. Bronchitis	1	1	1	2	3	2	3	3	1	5	7	6	35
100-101. Pneumonia and Broncho-Pneumonia	17	10	8	10	19	19	17	11	25	20	25	22	203
Other Respiratory System	...	2	1	3	...	2	6	7	3	7	6	1	38
113. Diarrhœa & Enteritis (under 2 years)	1	6	7	7	2	6	...	3	2	...	4	7	45
114. Diarrhœa and Enteritis (over 2 years)	3	3	1	2	1	1	...	...	1	...	...	1	13
Other Diseases of the Digestive System	4	4	4	3	4	13	13	10	10	4	8	8	85
128-129. Nephritis: Bright's Disease	3	2	5	4	6	5	6	5	1	4	1	1	3
130-142. Other Diseases of the Genito-Urinary System	3	1	1	3	3	5	2	6	2	5	5	...	36
143-150. Puerperal State	...	2	6	2	2	3	2	4	1	5	5	...	32
159-163. Malformations and Diseases of Early Infancy	9	9	8	16	12	22	18	21	18	17	9	15	174
164. Old Age	18	20	11	15	16	10	25	23	18	20	22	17	215
165-203. External Causes	11	8	11	10	11	8	10	11	8	9	10	11	118
Other Diseases	9	4	9	15	14	9	16	7	11	12	6	6	118
Total	156	136	141	173	171	173	207	199	197	197	199	183	2132

DEATH RATE of Principal Causes in Age Groups, 1910-12 *and* 1920-22.

Age Groups.	Deaths per 100,000 Population.											
	Diphtheria		Tuberculosis.		Cancer.		Diabetes.		Cerebral Hæmorrhage		Heart Disease.	
	Average 1910-12.	Average 1920-22.	Average 1910-12.	Average 1920-22.	Average 1910-12.	Average 1920-22.	Average 1910-12.	Average 1920-22.	Average 1910-12.	Average 1920-22.	Average 1910-12.	Average 1920-22.
Under 1 year	12	18	149	65	6	6	...	...	6	12	161	24
1 to 19 years	27	51	46	28	4	1	2	3	2	...	13	13
20 to 39 years	...	5	120	115	14	16	3	3	5	4	45	24
40 to 59 years	1	1	101	85	142	147	11	14	63	58	183	128
60 years and over	...	6	73	71	519	610	61	94	468	350	1152	964
Corrected Average	11	23	82	68	92	103	11	15	68	53	191	147

Age Groups.	Bronchitis.		Pneumonia and Broncho-Pneumonia.		Diarrhœa and Enteritis.		Nephritis.		Old Age.		External Causes.		All Causes.	
	Average 1910-12.	Average 1920-22.	Average 1910-12.	Average 1920-22.	Average 1910-12.	Average 1920-22.	Average 1910-12.	Average 1920-22.	Average 1910-12	Average 1920-22.	Average 1910-12.	Average 1920-22.	Average 1910-12.	Average 1920-22.
Under 1 year	211	83	639	804	1811	1318	12	6	...	...	180	59	8466	6791
1 to 19 years	5	2	36	30	18	21	6	4	...	...	43	24	331	270
20 to 39 years	1	2	32	30	1	3	18	16	...	...	56	59	479	436
40 to 59 years	12	8	68	55	8	9	39	40	...	...	71	64	967	902
60 years and over	212	193	251	274	59	57	142	187	1944	953	92	108	5906	4857
Corrected Average	34	27	81	83	62	51	31	35	223	109	61	52	1340	1128

SUMMARY OF DEATHS—UNDER CLASSES, AND PRINCIPAL SPECIFIC CAUSES—(1919–28).

Classes.	Tasmania.									
	1919.	1920.	1921.	1922.	1923.	1924.	1925.	1926.	1927.	1928.
I. Epidemic, Endemic, and Infectious Diseases	692	479	596	{ 273 / 263	286 / 256	262 / 266	224 / 284	204 / 263	189 / 319	240 / 245
II. General Diseases										
III. Diseases of Nervous System, &c.	205	186	211	206	224	204	217	197	191	206
IV. Diseases of Circulatory System	287	284	274	265	301	318	309	318	344	367
V. Diseases of Respiratory System	199	248	262	217	267	271	211	220	213	276
VI. Diseases of Digestive System	153	179	258	167	158	123	141	131	138	143
VII. Diseases of Genito-urinary System	101	110	82	77	92	110	103	100	121	79
VIII. Puerperal State	19	30	24	32	17	24	30	20	27	32
IX. Diseases of the Skin and Cellular Tissues	8	12	13	12	9	17	8	16	11	10
X. Diseases of Bones and Organs of Locomotion	6	5	5	4	..	...	1	1	3	3
XI. Malformations	11	27	30	40	34	34	23	20	22	25
XII. Diseases of Early Infancy	195	167	151	158	150	152	135	133	149	149
XIII. Senility	178	172	149	163	194	187	164	149	171	215
XIV. Affections Produced by External Causes	101	108	115	94	113	125	126	111	114	118
XV. Ill-defined Diseases	37	29	27	26	36	30	20	29	21	24
TOTAL	2192	2036	2197	1997	2137	2123	1996	1912	2033	2132
Principal Specific Causes.										
Typhoid	11	16	26	15	13	8	6	8	9	6
Whooping Cough	12	6	19	6	...	14	27	1	...	23
Diphtheria and Croup	21	33	61	58	32	20	13	6	10	18
Influenza	225	16	33	12	37	19	8	41	13	22
Phthisis	121	104	132	108	138	127	111	109	120	107
Other forms of Tuberculosis	32	32	24	41	26	37	26	22	25	31
Syphilis	4	6	18	8	11	16	6	3	1	6
Cancer (all forms)	178	153	178	87	164	197	197	185	216	166
Diabetes	26	30	24	26	30	23	28	31	39	31
Meningitis (Simple)	10	14	15	17	17	19	5	15	6	9
Meningitis (Cerebro-spinal)	7	...	...	2	2	...	2	5	3	4
Cerebral Hæmorrhage	93	83	92	84	105	88	105	95	96	104
Paralysis and other Nerve Diseases	95	89	104	103	100	97	105	82	86	89
Heart Disease (organic)	256	249	242	233	276	283	274	282	302	313
Other Diseases of the Circulatory System	31	35	32	32	25	35	35	36	42	54
Bronchitis	37	35	53	41	45	41	33	32	40	35
Pneumonia and Broncho-pneumonia	121	166	175	135	189	193	139	156	142	203
Other Respiratory System	41	47	34	41	33	37	39	32	31	38
Diarrhœa and Enteritis (under 2 yrs.)	43	83	137	43	37	20	31	34	37	45
" " (over 2 yrs.)	18	16	22	23	16	16	20	14	14	13
Other Diseases of Digestive System	92	80	99	101	105	87	90	83	87	85
Nephritis; Bright's Disease	70	77	56	51	54	75	78	65	85	43
Other Diseases of Genito-urinary System	31	33	26	26	38	35	25	35	36	36
Puerperal State	19	30	24	32	17	24	30	20	27	32
Malformations and Diseases of Early Infancy	206	194	181	198	184	186	158	153	171	174
Old Age	178	172	149	163	194	187	164	149	171	215
Accident or Negligence	85	84	99	76	94	106	98	98	86	93
Homicide	5	4	2	4	2	4	6	2	5	...
Suicide	11	20	14	14	17	15	22	11	23	25
Other Diseases	113	129	126	117	136	114	115	107	110	112

Deaths at sea are not included.

SUMMARY OF DEATHS—*continued.*

DEATHS PER 100,000 PERSONS LIVING (MEAN POPULATION).

Classes.	Tasmania.										
	1919.	1920.	1921.	1922.	1923.	1924.	1925.	1926.	1927.	1928.	Average, 1919-28.
I. Epidemic, Endemic, and Infectious Diseases	338	228	279	127	133	122	105	97	90	113	252
II. General Diseases				123	119	124	133	124	152	116	
III. Diseases of Nervous System	100	89	99	96	104	95	102	93	91	97	97
IV. Diseases of Circulatory System	140	135	128	123	140	148	145	151	164	173	145
V. Diseases of Respiratory System	97	118	123	101	124	126	99	104	101	130	112
VI. Diseases of Digestive System	75	85	121	78	73	58	66	62	66	68	75
VII. Diseases of Genito-urinary System	49	52	39	36	43	51	48	47	58	37	46
VIII. Puerperal State	9	14	11	15	8	11	14	9	13	15	12
IX. Diseases of the Skin & Cellular Tissues	4	6	6	5	4	8	4	8	5	5	5
X. Diseases of Bones and Organs of Locomotion	3	2	2	2	—	—	—	—	1	1	1
XI. Malformations	5	13	14	19	16	16	11	9	11	12	13
XII Diseases of Early Infancy	95	79	71	73	69	71	63	63	71	70	73
XIII. Senility	87	82	70	76	90	87	77	71	81	102	82
XIV. Affections produced by External Causes	49	51	54	44	52	58	59	53	54	56	53
XV. Ill-defined Diseases	18	14	13	12	17	14	9	14	10	11	13
TOTAL	1069	968	1030	930	992	989	935	905	968	1006	979
Principal Specific Causes.											
Typhoid	5	8	12	7	6	4	3	4	4	3	6
Whooping Cough	6	3	9	3	—	7	13	—	—	11	5
Diphtheria and Croup	10	16	29	27	15	9	6	3	5	8	13
Influenza	110	7	16	5	17	9	4	19	6	10	20
Phthisis	59	49	62	50	64	59	52	52	57	50	55
Other forms of Tuberculosis	16	15	11	19	12	17	12	10	12	15	14
Syphilis	2	3	8	4	5	8	3	1	—	3	4
Cancer (all forms)	87	73	84	87	76	92	92	88	103	78	86
Diabetes	13	14	11	12	14	11	13	15	19	15	14
Meningitis (Simple)	5	7	7	8	8	9	2	7	3	4	6
Meningitis (Cerebro-spinal)	3	—	—	1	1	—	1	2	1	2	1
Cerebral Hæmorrhage	45	39	43	39	49	41	49	45	46	49	44
Paralysis and Other Nerve Diseases	46	42	49	48	46	45	49	39	41	42	45
Heart Diseases (Organic)	125	119	113	109	128	132	128	134	144	148	128
Other Diseases of Circulatory System	15	17	15	15	12	16	16	17	20	26	17
Bronchitis	18	17	25	19	21	19	16	15	19	17	19
Pneumonia and Broncho-pneumonia	59	79	82	63	88	90	65	74	68	96	76
Other Diseases of Respiratory System	20	22	16	19	15	17	18	15	15	18	17
Diarrhœa and Enteritis (under 2 years)	21	39	64	20	17	9	15	16	18	21	24
" " " (over 2 years)	9	7	10	11	7	7	9	7	7	6	8
Other Diseases of Digestive System	45	38	47	47	49	41	42	39	41	40	43
Nephritis (Bright's Disease)	34	37	26	24	25	35	37	31	41	20	31
Other Diseases of Genito-urinary System	15	16	12	12	18	16	12	17	17	17	15
Puerperal State	9	14	11	15	8	11	14	9	13	15	12
Malformations & Diseases of Early Infancy	101	92	85	92	85	87	74	72	81	82	85
Old Age	87	82	70	76	90	87	77	71	81	101	82
Accident or Negligence	42	40	46	35	44	49	46	46	41	44	43
Homicide	2	2	1	2	1	2	3	1	2	...	2
Suicide	5	10	7	7	8	7	10	5	11	12	8
Other Diseases	55	61	59	54	63	53	54	51	52	53	56

Deaths at sea are not included.

SUMMARY OF DEATHS—UNDER DISTRICTS, CLASSES, AND PRINCIPAL SPECIFIC CAUSES—(1924–1928).

Classes.	Hobart.					Launceston.					Other Districts.				
	1924.	1925.	1926.	1927.	1928.	1924.	1925.	1926.	1927.	1928.	1924.	1925.	1926.	1927.	1928.
I. Epidemic, Endemic, & Infectious Diseases	86	79	76	72	95	41	33	22	32	35	135	112	106	85	110
II. General Diseases	84	90	86	89	84	47	43	45	62	38	135	151	132	168	123
III. Diseases of Nervous System	68	60	51	49	71	36	36	33	27	29	100	121	113	115	106
IV. Diseases of Circulatory System	93	113	122	126	124	53	46	42	53	64	172	150	154	165	179
V. Diseases of Respiratory System	63	55	42	52	74	38	34	40	37	44	170	122	138	124	158
VI. Diseases of Digestive System	33	36	52	38	44	12	21	18	27	20	78	84	61	73	79
VII. Diseases of Genito-urinary System	44	30	30	35	27	8	9	20	22	15	58	64	50	64	37
VIII. Diseases of Puerperal State	4	6	6	7	12	4	5	2	2	4	16	19	12	18	16
IX. Diseases of Skin and Cellular Tissues	2	2	4	3	4	5	...	2	...	1	10	6	10	8	5
X. Diseases of Bones and Organs of Locomotion	...	...	...	1	...	...	1	...	...	1	...	...	1	2	2
XI. Malformations	11	8	5	7	6	3	...	5	3	4	20	15	10	12	15
XII. Diseases of Early Infancy	37	38	43	43	42	25	24	14	18	14	90	73	76	88	93
XIII. Senility	68	57	59	70	101	35	21	21	21	31	84	86	69	80	83
XIV. Affections produced by External Causes	18	30	33	25	29	20	12	5	15	15	87	84	73	74	74
XV. Ill-defined Diseases	7	2	4	10	7	4	3	6	4	1	19	15	19	7	16
TOTAL	618	606	613	627	720	331	288	275	323	316	1174	1102	1024	1083	1096
Principal Specific Causes.															
Typhoid	3	1	3	5	2	1	1	...	...	1	5	4	5	4	3
Whooping Cough	1	10	...	...	6	...	...	1	...	1	12	17	...	...	16
Diphtheria and Croup	5	2	1	...	8	2	4	1	3	3	13	7	4	7	7
Influenza	5	...	7	2	4	...	..	3	1	...	14	8	31	10	18
Phthisis	58	48	51	56	56	15	16	14	18	18	54	47	44	46	33
Other forms of Tuberculosis	8	9	9	6	12	8	6	2	8	6	21	11	11	11	13
Syphilis	1	...	...	...	2	9	4	...	...	2	6	2	3	1	2
Cancer (all forms)	61	63	61	66	65	37	34	28	40	25	99	100	96	110	76
Diabetes	6	8	8	9	9	2	3	9	5	4	15	17	14	25	18
Meningitis (simple)	5	...	2	2	2	3	1	2	...	...	11	4	11	4	7
Meningitis (Cerebro-spinal)	...	...	...	1	1	...	...	1	...	1	...	2	4	2	2
Cerebral Hæmorrhage	35	32	26	22	28	16	20	17	20	20	37	53	52	54	56
Paralysis and other Nerve Diseases	28	28	23	24	40	17	15	13	7	8	52	62	46	55	41
Heart Disease (organic)	84	103	115	118	104	49	40	33	41	49	150	131	134	143	160
Other Diseases of Circulatory System	9	10	7	8	20	4	6	9	12	15	22	19	20	22	19
Bronchitis	6	10	4	12	8	7	4	8	7	3	28	19	20	21	24
Pneumonia and Broncho-pneumonia	51	38	31	33	56	23	23	29	23	33	119	78	96	86	114
Other Respiratory System	6	7	7	7	10	8	7	3	7	8	23	25	22	17	20
Diarrhœa and Enteritis (under 2 years)	8	10	13	14	15	1	4	7	12	9	11	17	14	11	21
„ „ (over 2 years)	4	3	4	3	1	...	1	1	1	2	12	16	9	10	10
Other Diseases of Digestive System	21	23	35	21	28	11	16	10	14	9	55	51	38	52	48
Nephritis; Bright's Disease	30	26	17	25	16	3	7	12	18	9	42	45	36	42	18
Other Diseases of Genito-urinary System	14	4	13	10	11	5	2	8	4	6	16	19	14	22	19
Puerperal State	4	6	6	7	12	4	5	2	2	4	16	19	12	18	16
Malformations and Diseases of Early Infancy	48	46	48	50	48	28	24	19	21	18	110	88	86	100	108
Old Age	68	57	59	70	101	35	21	21	21	31	84	86	69	80	83
Accident or Negligence	18	22	29	17	24	18	10	5	9	11	70	66	64	60	58
Homicide	...	2	1	3	...	...	...	...	...	...	4	4	1	2	...
Suicide	...	6	3	5	5	2	2	...	6	4	13	14	8	12	16
Other Diseases	31	32	30	31	26	23	12	17	23	16	60	71	60	56	70

Deaths in Public Hospitals (excepting the Infirmary and the Consumptive Sanatorium which are in the Hobart District) have been referred to the District in which the case originated. Deaths at sea are not included.

SUMMARY OF DEATHS—*continued.*

DEATHS PER 100,000 PERSONS LIVING (MEAN POPULATION).

Classes.	Hobart.					Launceston.					Other Districts.				
	1924.	1925.	1926.	1927.	1928.	1924.	1925.	1926.	1927.	1928.	1924.	1925.	1926.	1927.	1928.
I. Epidemic, Endemic, and Infectious Diseases	155	150	145	139	169	150	122	81	114	123	103	84	80	65	86
II. General Diseases	151	171	165	171	149	172	159	166	220	134	103	113	100	129	97
III. Diseases of Nervous System	122	114	98	94	126	131	133	122	96	102	76	91	86	89	83
IV. Diseases of Circulatory System	167	215	233	244	221	194	170	155	188	225	131	112	117	127	140
V. Diseases of Respiratory System	113	105	80	100	132	139	126	147	132	155	129	91	105	95	124
VI. Diseases of Digestive System	59	69	100	73	78	44	78	67	96	70	59	63	46	56	62
VII. Diseases of Genito-urinary System	79	57	57	67	48	29	33	74	78	53	44	48	38	49	29
VIII. Diseases of Puerperal State	7	12	11	13	21	15	19	7	7	14	12	14	9	14	13
IX. Diseases of Skin and Cellular Tissues	4	4	8	6	7	18	...	7	...	4	8	4	8	6	4
X. Diseases of Bones and Organs of Locomotion	...	...	...	2	...	...	4	...	...	4	...	...	1	2	2
XI. Malformations	20	15	10	13	11	11	...	18	11	14	15	11	8	9	12
XII. Diseases of Early Infancy	66	72	82	83	75	91	87	52	64	49	68	55	58	68	73
XIII. Senility	122	109	113	135	180	128	78	77	75	109	64	64	52	62	65
XIV. Affections produced by External Causes	32	57	63	48	52	73	44	18	53	53	66	63	55	57	58
XV. Ill-defined Diseases	13	4	8	19	12	15	11	22	14	4	14	11	14	5	13
TOTAL	1110	1154	1173	1207	1281	1210	1064	1013	1148	1113	892	824	777	833	861
Principal Specific Causes.															
Typhoid	5	2	6	10	3	...	4	...	...	4	4	3	4	3	2
Whooping Cough	2	19	...	...	11	4	...	4	...	4	9	13	...	...	13
Diphtheria and Croup	9	4	2	...	14	7	15	4	11	11	10	5	3	5	5
Influenza	9	...	13	4	7	...	...	11	4	...	11	6	24	8	14
Phthisis	104	91	98	108	100	55	59	52	64	63	41	35	33	35	26
Other Forms of Tuberculosis	14	17	17	12	21	29	22	7	28	21	16	8	8	8	10
Syphilis	2	...	...	...	3	33	15	...	...	7	5	2	2	1	2
Cancer (all forms)	110	120	117	127	116	135	126	103	142	88	75	75	73	85	60
Diabetes	11	15	15	17	16	7	11	33	18	14	11	13	11	19	14
Meningitis (Simple)	9	...	4	4	3	11	4	7	...	...	8	3	8	3	5
Meningitis (Cerebro-spinal)	...	...	...	2	2	...	...	4	..	4	...	2	3	2	2
Cerebral Hæmorrhage	63	61	50	42	50	59	74	63	71	70	28	40	39	42	44
Paralysis and other Nerve Diseases	50	53	44	46	71	62	55	48	25	28	40	46	35	42	32
Heart Disease (Organic)	151	196	220	227	185	179	148	122	145	172	114	98	102	110	125
Other Diseases of Circulatory System	16	19	13	15	36	15	22	33	43	53	17	14	15	17	15
Bronchitis	11	19	8	23	14	26	15	29	25	11	21	14	15	16	19
Pneumonia and Broncho-pneumonia	92	72	59	64	100	84	85	107	82	116	90	58	73	66	89
Other Respiratory System	11	13	13	13	18	29	26	11	25	28	17	19	17	13	16
Diarrhœa and Enteritis (under 2 years)	14	19	25	27	27	4	15	26	43	32	8	13	11	8	17
" " " (over 2 years)	7	6	8	6	2	...	4	4	4	7	9	12	7	8	8
Other Diseases of Digestive System	38	44	67	40	50	40	59	37	50	32	42	38	29	40	38
Nephritis (Bright's Disease)	54	50	33	48	28	11	26	44	64	32	32	34	27	32	14
Other Diseases of Genito-urinary System	25	8	25	19	20	18	7	29	14	21	12	14	11	17	15
Puerperal State	7	11	11	13	21	15	19	7	7	14	12	14	9	14	13
Malformations and Diseases of Early Infancy	86	88	92	96	85	102	87	70	74	63	84	66	65	77	85
Old Age	122	109	113	135	180	128	78	77	74	109	64	64	52	62	65
Accident or Negligence	32	42	55	33	43	66	37	18	32	39	53	49	49	46	45
Homicide	...	4	2	6	...	...	...	...	...	...	3	3	1	2	...
Suicide	...	11	6	10	9	7	7	...	21	14	10	10	6	9	13
Other Diseases	56	61	57	60	46	84	44	63	82	56	46	53	45	43	55

Deaths in Public Hospitals (excepting the Infirmary and the Consumptive Sanatorium which are in the Hobart District have been referred to the district in which the case originated. Deaths at sea are not included.

DEATH RATE FROM PRINCIPAL CAUSES.

DEATH Rate in Tasmania from principal Diseases since* 1872 *per* 100,000 *persons living (mean population).*

Year.	Typhoid.	Whooping Cough.	Diphtheria and Croup.†	Influenza.	Phthisis.	Other forms of Tuberculosis.	Syphilis.	Cancer (all forms).	Diabetes.	Meningitis (Simple).	Meningitis (Cerebro-Spinal).	Cerebral Hæmorrhage.	Heart Disease (Organic).	Bronchitis.	Pneumonia and Broncho-Pneumonia.	Diarrhœa and Enteritis (under 2 years).	Diarrhœa and Enteritis (over 2 years).	Nephritis (Bright's Disease).	Puerperal State.	Old Age.	Accident or Negligence.	Homicide.	Suicide.
‡1872-6	33	20	32	7	103	32	2	48	5	...	...	48	91	68	72	53	32	13	17	185	97	3	6
1877...	39	3	68	10	118	40	2	38	3	...	...	32	108	76	83	55	28	16	18	216	91	6	9
1878...	46	3	54	1	103	23	9	49	3	...	...	37	97	60	65	59	25	14	13	196	87	5	7
1879...	34	19	55	10	78	23	5	55	2	...	...	46	109	46	67	52	24	18	10	208	83	2	4
1880...	26	48	79	7	100	16	3	52	3	...	...	39	94	73	71	70	35	7	16	202	85	1	7
1881...	28	5	21	3	97	14	5	48	3	...	...	38	101	58	59	45	11	9	12	203	84	...	5
1882...	30	...	14	...	103	18	5	50	2	...	...	41	99	44	65	49	22	5	12	255	70	...	3
1883...	52	21	8	2	112	23	2	55	1	...	...	46	117	71	73	69	26	10	14	221	75	5	4
1884...	40	9	18	5	114	13	3	52	2	...	...	42	111	73	59	38	13	16	7	235	62	2	5
1885...	23	12	18	6	111	14	1	47	5	...	...	41	105	74	48	73	18	8	11	238	64	1	4
1886...	36	21	9	1	109	12	1	44	3	...	...	41	105	79	58	58	20	16	8	212	66	1	2
1887...	84	10	26	1	115	16	1	50	4	21	...	36	96	44	60	83	21	9	10	239	78	1	4
1888...	58	...	31	2	112	16	1	49	3	17	...	31	122	43	59	55	17	16	7	215	80	1	5
1889...	81	6	31	1	86	34	1	50	4	24	...	26	95	48	38	67	18	15	6	192	93	2	7
1890...	34	29	34	8	96	22	2	55	3	19	...	21	118	69	52	66	17	7	10	218	81	3	12
1891...	55	5	14	62	90	20	3	46	4	19	...	19	119	71	80	42	13	15	9	242	73	3	6
1892...	30	1	45	13	85	31	3	45	4	22	...	29	115	39	61	71	14	15	12	214	64	2	6
1893...	15	28	33	14	90	30	3	52	3	20	...	24	94	68	74	41	18	14	8	183	56	1	11
1894...	22	3	29	26	93	18	4	53	4	17	...	23	93	47	51	59	10	12	12	177	67	2	9
1895...	30	14	15	14	73	30	1	48	7	23	...	16	84	32	52	50	9	19	7	166	65	1	9
1896...	28	6	8	15	70	19	4	61	1	20	...	31	131	41	70	48	11	23	11	166	78	1	8
1897...	29	...	7	18	83	31	4	50	8	29	...	17	117	43	67	57	11	17	11	159	77	2	9
1898...	50	2	6	32	75	36	2	59	4	29	...	17	121	49	72	97	19	22	15	199	82	4	5
1899...	27	32	11	34	59	38	4	53	4	16	...	23	128	48	78	57	15	12	8	171	56	1	7
1900...	17	12	6	21	62	27	1	53	3	17	...	15	138	31	50	41	12	26	14	145	60	1	9
1901...	13	2	9	19	58	23	3	54	3	15	...	13	107	36	51	60	13	15	9	155	50	2	5
1902...	14	13	2	28	58	37	2	62	7	20	...	15	115	29	64	36	15	15	10	152	43	...	6
1903...	21	37	5	8	63	28	5	56	6	16	1	33	108	42	58	67	7	21	12	140	63	2	6
1904...	12	15	2	12	63	33	6	52	10	14	..	37	129	26	58	62	7	22	8	153	44	1	8
1905...	13	...	6	8	74	24	3	54	4	13	...	41	104	26	50	33	2	17	8	146	68	1	5
1906...	20	1	2	13	66	24	2	51	6	21	1	45	135	22	74	84	7	20	11	146	53	..	11
1907...	20	25	4	18	61	24	4	60	6	11	...	38	135	33	73	45	5	22	11	138	62	...	4
1908...	20	12	6	17	74	22	3	65	7	26	1	48	117	23	80	68	12	10	19	136	57	2	7
1909...	19	1	6	6	60	25	3	65	10	19	3	39	89	25	69	29	7	25	15	130	53	...	6
1910...	21	27	8	4	63	24	3	64	7	14	1	43	113	20	63	97	12	25	15	117	48	1	8
1911...	9	5	9	7	60	24	2	63	8	14	...	42	134	21	71	40	9	26	12	124	49	1	6
1912...	8	1	21	14	56	20	...	65	7	17	...	45	143	30	77	38	5	21	10	124	51	2	10
1913...	7	11	19	11	58	16	6	72	14	16	...	44	108	29	93	29	3	27	12	102	65	2	8
1914...	6	5	17	9	49	12	2	74	7	18	...	34	94	26	67	69	10	26	13	80	54	1	6
1915...	9	13	15	13	54	12	6	71	16	11	7	39	124	29	59	35	9	35	13	91	43	2	8
1916...	7	11	20	7	61	23	2	78	9	7	21	49	108	28	74	64	20	29	8	102	44	1	7
1917...	9	3	19	3	49	13	4	80	11	5	5	47	107	20	49	28	8	20	12	96	36	2	5
1918...	6	5	10	19	47	16	9	73	9	8	3	46	112	30	67	27	10	24	14	82	43	2	3
1919...	5	6	10	110	59	16	2	87	13	5	3	45	125	18	59	21	9	34	9	87	42	2	5
1920...	8	3	16	7	49	15	3	73	14	7	...	39	118	17	79	39	7	37	14	82	40	2	10
1921...	12	9	29	16	62	11	8	84	11	7	...	43	113	25	82	64	10	26	11	70	46	1	7
1922...	7	3	27	5	50	19	4	87	12	8	1	39	108	19	63	20	11	24	15	76	35	2	7
1923...	6	...	15	17	64	12	5	76	14	8	1	49	128	21	88	17	7	25	8	90	44	1	8
1924...	4	7	9	9	59	17	8	92	11	9	...	41	132	19	90	9	7	35	11	87	49	2	7
1925...	3	13	6	4	52	12	3	92	13	2	1	49	128	16	65	15	9	37	14	77	46	3	10
1926...	4	...	3	19	52	10	1	88	15	7	2	45	134	15	74	16	7	31	9	71	46	1	5
1927...	4	...	5	6	57	12	...	103	19	3	1	46	144	19	68	18	7	41	13	81	41	2	11
1928...	3	11	8	10	50	15	3	78	15	4	2	49	148	17	96	21	6	20	15	101	44	...	12

* Deaths which occurred at sea, or on foreign ships in Tasmanian waters, and were registered in Tasmania, are not included.
† Croup has been included with diphtheria since 1913.
‡ These results are the arithmetic means of the rates for each of the five years.

DEATHS FROM CANCER (ALL FORMS), COMPARED WITH DEATHS FROM ALL CAUSES—TASMANIA.

Year.	Number.			Death Rate from Cancer per 100,000 Persons living.	Deaths from Cancer per cent. to Deaths from All Causes.	
	Males.	Females.	Persons.			
1870	19	24	43	43	3·1	
1871	21	21	42	41	3·1	
1872	29	18	47	46	3·3	3·1
1873	26	22	48	46	3·2	
1874	26	21	47	45	2·8	
1875	37	28	65	63	3·1	
1876	27	15	42	40	2·4	
1877	21	19	40	38	2·0	2·8
1878	29	24	53	49	3·1	
1879	34	27	61	55	3·6	
1880	32	27	59	52	3·2	
1881	23	33	56	48	3·2	
1882	32	28	60	50	3·1	3·2
1883	36	31	67	55	3·2	
1884	31	34	65	52	3·3	
1885	33	27	60	47	2·9	
1886	33	24	57	44	2·9	
1887	30	37	67	50	3·1	3·1
1888	40	28	68	49	3·3	
1889	40	30	70	50	3·3	
1890	46	33	79	55	3·7	
1891	36	32	68	46	3·0	
1892	34	35	69	45	3·3	3·6
1893	40	39	79	52	3·8	
1894	46	34	80	53	4·1	
1895	32	43	75	48	4·1	
1896	49	46	95	61	5·0	
1897	38	43	81	50	4·2	4·3
1898	52	47	99	59	4·2	
1899	41	50	91	53	4·1	
1900	51	42	93	54	4·9	
1901	48	47	95	54	5·3	
1902	58	51	109	62	5·7	5·1
1903	55	45	100	56	4·8	
1904	41	52	93	52	4·7	
1905	45	52	97	54	5·3	
1906	48	46	94	51	4·7	
1907	52	60	112	60	5·6	5·6
1908	60	63	123	65	5·8	
1909	55	69	124	65	6·7	
1910	61	62	123	64	5·8	
1911	67	52	119	63	6·2	
1912	58	65	123	65	6·0	6·4
1913	64	76	140	72	6·6	
1914	70	74	144	74	7·5	
1915	68	72	140	71	7·0	
1916	77	75	152	78	7·4	
1917	73	82	155	80	8·8	7·9
1918	65	80	145	73	8·1	
1919	78	100	178	87	8·1	
1920	79	74	153	73	7·5	
1921	77	101	178	84	8·1	
1922	95	92	187	87	9·4	8·4
1923	85	79	164	76	7·7	
1924	97	100	197	92	9·3	
1925	109	88	197	92	9·9	
1926	95	90	185	88	9·7	
1927	108	108	216	103	10·6	
1928	81	85	166	78	7·8	

DEATHS FROM CANCER BY AGES, 1928.

Class.	Types and Seat of Disease.	Males.											Females.										Persons.		
		Under 5 years.	5-10.	10-15.	15-20.	20-25.	25-35.	35-45.	45-55.	55-65.	65-75.	75 and over.	Total.	Under 5 years.	5-10.	10-15.	15-20.	20-25.	25-35.	35-45.	45-55.	55-65.	65-75.	75 and over.	Total.	Males.	Females.	Total.
	Types of Disease—																										
	Adeno-carcinoma	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	1	1
	Cancer	...	...	...	...	...	...	1	1	3	3	2	10	...	...	...	...	...	...	2	3	6	8	2	21	10	21	31
	Carcinoma	...	...	...	...	1	...	1	7	14	20	6	49	...	...	...	...	...	3	6	7	14	18	6	54	49	54	103
	Endothelioma	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
	Epithelioma	...	...	...	...	...	...	...	1	...	1	1	3	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3
	Malignant Disease (Malignancy)	...	...	...	...	...	...	...	1	2	5	3	11	...	...	...	...	...	...	...	2	1	1	2	6	11	6	17
	Malignant Tumour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	1	...	...	1	...	1	1
	Malignant Ulcer	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
	Melanotic Sarcoma	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
	Osteosarcoma	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
	Rodent Ulcer	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
	Sarcoma	...	...	...	...	...	...	...	...	1	1	...	2	...	...	...	...	...	1	...	...	...	...	...	1	2	1	3
	Secondary Carcinoma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	1	1
No.	Total	...	...	...	...	1	...	2	11	21	33	13	81	...	...	...	...	...	4	8	12	24	27	10	85	81	85	166
	Seat of Disease—																											
43	Jaw	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
	Mouth	...	...	...	...	...	...	...	...	1	...	1	2	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
	Tongue	...	...	...	...	...	...	...	1	...	3	...	4	...	...	...	...	...	...	...	...	...	...	...	...	4	...	4
	Liver	...	...	...	...	...	...	...	1	1	1	1	4	...	...	...	...	...	1	...	...	1	...	2	4	4	4	8
	Œsophagus	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
	Stomach (Gastric)	...	...	...	...	...	...	1	4	7	12	4	28	...	...	...	...	...	...	...	1	8	11	2	22	28	22	50
45	Bowel	...	...	...	...	...	...	...	...	2	...	...	2	...	...	...	...	...	...	...	1	2	3	2	8	2	8	10
	Colon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	2	...	2	2
	Intestines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	2	...	2	2
	Omentum	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
	Rectum	...	...	...	...	...	...	...	...	3	4	1	8	...	...	...	...	...	...	...	...	2	1	2	5	8	5	13
	Cervix Uteri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	2	...	2	2
46	Ovary	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	2	1	...	5	...	5	5
	Uterus (Womb)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	3	...	1	...	6	...	6	6
	Vulva	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	2	...	2	2
47	Breast (Mammæ)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	3	3	1	11	...	11	11
48	Skin (Not stated)	...	...	...	...	...	...	...	...	...	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3
49	Abdomen	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
	Back	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
	Axilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	1	1
	Cervical	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
	Kidney	...	...	...	...	...	...	...	...	1	1	...	2	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
	Larynx	...	...	...	...	...	...	...	1	...	1	...	2	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
	Lung	...	...	...	...	...	...	...	...	2	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
	Lymphatic Gland	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	1	1
	Pancreas	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	1	2	1	4	1	4	5
	Prostate	...	...	...	...	...	...	...	1	...	...	3	4	...	...	...	...	...	...	...	...	...	..	...	...	4	...	4
	Spleen	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
	Splenic Flexure	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	1	1
	Spine	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	2	...	2	2
	Testis	...	...	...	...	1	...	...	...	...	1	...	2	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
	Thigh	...	...	...	...	...	...	...	...	1	1	...	2	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
	Thoracic Vertebræ	...	...	...	...	...	...	...	1	...	...	..	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
	Thyroid Gland	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
	Not stated	...	...	...	...	...	...	...	1	1	3	...	5	...	...	...	...	...	...	...	2	2	3	...	7	5	7	12
	Total	...	...	...	...	1	...	2	11	21	33	13	81	...	...	...	...	...	4	8	12	24	27	10	85	81	85	166

DEATHS FROM TUBERCULOSIS (ALL FORMS) COMPARED WITH DEATHS FROM ALL CAUSES.—TASMANIA.

Year	Number.			Death Rate from Tuberculosis per 100,000 Persons living.	Deaths from Tuberculosis per cent. to Deaths from All Causes.	
	Males.	Females.	Persons.			
1870	60	52	112	112	7·9	
1871	70	43	113	112	8·3	
1872	82	71	153	149	10·8	8·9
1873	87	62	149	144	9·9	
1874	69	60	129	124	7·6	
1875	75	78	153	148	7·4	
1876	50	69	119	114	6·9	
1877	85	82	167	158	8·2	7·5
1878	65	73	138	126	8·1	
1879	63	50	113	101	6·7	
1880	69	62	131	116	7·2	
1881	68	61	129	111	7·4	
1882	64	80	144	121	7·6	7·6
1883	88	76	164	135	7·7	
1884	89	70	159	127	8·0	
1885	83	77	160	125	7·9	
1886	85	73	158	121	8·0	
1887	97	79	176	131	8·1	7·8
1888	72	71	143	128	7·0	
1889	81	87	168	120	8·0	
1890	86	83	169	118	8·0	
1891	101	63	164	110	7·3	
1892	96	81	177	116	8·6	8·3
1893	88	94	182	120	8·8	
1894	81	89	170	111	8·8	
1895	86	77	163	103	9·0	
1896	64	80	144	89	7·6	
1897	82	103	185	114	9·5	8·3
1898	94	92	186	111	7·9	
1899	86	80	166	97	7·5	
1900	87	72	159	89	8·4	
1901	75	66	141	81	7·8	
1902	76	94	170	95	8·9	8·3
1903	79	84	163	91	7·7	
1904	84	89	173	96	8·8	
1905	88	89	177	98	9·6	
1906	80	82	162	90	8·0	
1907	76	81	157	85	7·8	8·5
1908	80	100	180	96	8·5	
1909	81	82	163	85	8·8	
1910	74	95	169	87	8·0	
1911	84	77	161	85	8·3	
1912	58	89	147	77	7·1	7·3
1913	71	75	146	75	6·9	
1914	58	63	121	62	6·3	
1915	67	63	130	66	6·5	
1916	79	84	163	84	7·9	
1917	68	54	122	63	6·9	7·0
1918	67	57	124	63	6·9	
1919	82	71	153	75	7·0	
1920	75	61	136	65	6·7	
1921	88	68	156	73	7·1	
1922	84	65	149	69	7·5	7·3
1923	76	88	164	76	7·7	
1924	88	76	164	77	7·7	
1925	71	66	137	64	6·9	
1926	67	64	131	62	6·9	
1927	63	82	145	69	7·1	
1928	74	64	138	65	6·5	

NUMBER of Cases of Infectious Diseases reported to Department of Public Health during the Year 1928.

Local Authority.	Diphtheria.	Scarlet Fever.	Typhoid Fever.	Phthisis.	Puerperal Fever.	Cerebro-Spinal Meningitis.	Lethargic Encephalitis.	Ophthalmia Neonatorum.	Infantile Paralysis	Hæmaturia.	Total.
1. Beaconsfield ...	...	...	...	5	...	...	...	...	...	...	5
2. Bothwell	...	...	...	1	1	...	...	...	...	...	2
3. Brighton	2	...	...	2	...	...	...	...	...	...	4
4. Bruny	...	2	1	...	...	...	...	...	...	...	3
5. Campbell Town	1	...	...	1	...	...	...	...	...	...	2
6. Circular Head...	20	...	..	3	...	...	...	...	...	...	23
7. Clarence	13	...	...	4	...	...	...	...	...	..	17
8. Deloraine	36	6	1	2	...	...	...	...	...	...	45
9. Devonport	14	19	...	2	...	...	...	1	...	...	36
10. Emu Bay	9	...	...	4	...	...	...	...	...	...	13
11. Esperance	14	...	1	...	1	1	...	...	...	...	17
12. Evandale.....	1	4	1	...	...	...	...	...	1	...	7
13. Fingal	8	5	...	6	1	...	...	...	...	...	20
14. Flinders	...	...	...	1	...	...	...	...	...	...	1
15. George Town ...	1	...	1	1	...	...	...	...	...	...	3
16. Glamorgan	...	...	...	...	...	...	...	...	...	...	...
17. Glenorchy	70	4	3	9	...	1	...	...	...	...	87
18. Gormanston ...	4	...	...	...	...	...	...	...	...	...	4
19. Green Ponds ...	3	...	...	1	...	...	...	...	...	...	4
20. Hamilton	5	1	2	...	...	...	...	...	...	...	8
21. Hobart.....	377	60	6	69	9	1	...	1	1	...	524
22. Huon	35	4	1	3	...	...	...	...	...	...	43
23. Kentish	18	...	...	...	1	...	...	...	...	...	19
24. Kingborough ...	7	...	...	3	...	...	...	...	...	..	10
25. King Island ...	...	...	...	...	...	...	...	...	...	...	...
26. Latrobe	4	3	1	1	...	...	...	...	...	...	9
27. Launceston	108	33	5	50	4	1	...	...	1	...	202
28. Leven	14	3	7	4	...	...	...	...	...	...	28
29. Lilydale	9	1	...	1	...	...	1	...	1	...	13
30. Longford.....	5	3	5	2	...	1	...	...	...	...	16
31. New Norfolk ...	18	2	7	2	1	...	...	...	...	...	30
32. Oatlands	1	...	...	...	...	...	...	...	...	...	1
33. Penguin	9	1	...	3	...	...	...	...	...	...	13
34. Port Cygnet ...	25	1	1	2	1	...	...	...	...	...	30
35. Portland	1	...	...	3	...	...	...	...	...	...	4
36. Queenstown ...	5	13	...	2	...	...	...	...	...	...	20
37. Richmond	...	...	1	1	...	...	...	...	...	...	2
38. Ringarooma ...	10	1	1	2	1	...	...	...	...	...	15
39. Ross.....	1	...	...	1	...	...	...	...	...	...	2
40. Scottsdale	14	13	4	1	1	...	...	...	...	...	33
41. Sorell	2	6	...	...	...	...	...	...	...	...	8
42. Spring Bay.....	...	...	...	1	...	...	...	...	...	...	1
43. St. Leonards ...	13	1	...	3	...	1	...	...	...	...	18
44. Strahan	...	...	...	...	...	...	...	...	...	...	...
45. Table Cape	10	...	...	2	...	...	...	...	...	...	12
46. Tasman	...	...	...	...	...	..	...	...	...	...	...
47. Waratah	1	2	...	...	...	...	...	...	...	...	3
48. Westbury	7	1	2	5	...	...	1	...	...	...	16
49. Zeehan	12	1	...	2	...	...	...	...	1	...	16
50. Overseas	1	...	2	3	...	1	...	...	...	...	7
Total Cases...	908	190	53	208	21	7	2	2	5	...	1396

CASES of Venereal Disease Notified in 1928.

Disease.	Cases Notified.					
	Males.		Females.		Total.	
	Married.	Single.	Married.	Single.	Married.	Single.
Gonorrhœa.....	79	198	23	41	102	239
Gleet	5	14	...	...	5	14
Syphilis, Primary	8	7	10	4	18	11
Syphilis, Secondary						
Syphilis, Congenital						
Soft Chancre	...	1	...	...	...	1
Gonorrhœa and Syphilis	...	...	...	...	...	...
Gonorrhœa and Chancre	...	...	...	...	...	...
Syphilis and Chancre	...	...	...	...	...	...
Gonorrhœa and Ophthalmia.....	...	...	...	...	...	...
Total	92	220	33	45	125	265

In 1928 there were 5 male deaths from Syphilis (3 Congenital, 1 Syphilitic Meningoencephalitis, 1 Unspecified) and 1 female death (Unspecified).

MARRIAGES—MUNICIPALITIES AND RELIGION, 1928.

Note.—For Marriages in Months see Page 33.

MUNICIPALITIES.	DENOMINATION.															
	Church of England.	Church of Scotland.	Church of Rome.	Methodist Church of Australasia.	Congregationalists or Independents.	Baptist Church.	Church of Christ.	Christian Mission.	Jews.	Seventh Day Adventist	Salvation Army.	City Missions.	Society of Friends.	Latter Day Saints.	Christian Brethren.	By Registrars.	TOTAL.
CHIEF URBAN DISTRICTS.																	
Hobart	172	28	67	84	32	3	45	...	...	1	6	1	...	1	2	65	507
Glenorchy	17	1	1	6	2	7	...	...	...	...	...	...	...	...	...	...	34
Launceston	146	27	38	61	8	11	7	...	...	...	1	8	...	...	...	15	322
Devonport	17	5	...	12	...	6	...	...	...	...	...	...	...	...	1	...	41
Total Urban Division	352	61	106	163	42	27	52	...	...	1	7	9	...	1	3	80	904
Circular Head	15	...	5	6	...	3	...	...	...	...	...	...	...	...	...	3	32
Deloraine	9	6	6	11	...	2	...	...	...	...	1	...	...	...	...	...	35
Emu Bay	29	2	5	13	...	6	...	...	...	...	...	...	...	...	...	1	56
Kentish	1	...	1	3	...	7	...	...	...	...	...	...	...	...	1	...	13
King Island	5	...	...	6	...	...	...	...	...	...	...	...	...	...	...	1	12
Latrobe	12	...	7	2	1	4	...	...	...	...	...	...	...	...	...	...	26
Leven	13	3	3	8	...	5	1	...	...	...	...	...	...	...	...	...	33
Penguin	8	...	1	5	...	...	...	...	...	...	...	...	...	...	...	...	14
Table Cape	7	...	6	5	...	6	...	...	...	...	...	...	...	...	1	1	26
Total North-Western Div.	99	11	34	59	1	33	1	...	...	...	1	...	...	...	2	6	247
Beaconsfield	4	...	...	7	...	...	...	...	...	...	...	...	...	...	...	...	11
Fingal	5	...	2	5	...	...	...	...	...	...	...	...	...	...	...	2	14
Flinders Island	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2
George Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lilydale	4	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	8
Portland	5	...	2	1	...	...	...	...	...	...	...	...	...	...	...	...	8
Ringarooma	14	6	3	3	...	...	...	...	...	...	...	...	...	...	...	...	26
Scottsdale	5	2	...	10	...	...	...	...	...	...	...	...	...	...	...	1	18
Total North-Eastern Div.	37	9	8	28	...	...	...	...	...	...	...	...	...	...	...	5	87
Evandale	5	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	8
Longford	11	1	3	2	...	13	..	...	...	...	...	...	...	...	...	...	30
St. Leonards	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	2
Westbury	7	1	5	6	...	2	...	...	...	...	...	...	...	...	...	...	21
Total N. Midland Division	23	4	8	10	...	15	...	...	...	...	...	...	...	...	...	1	61
Bothwell	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
Campbell Town	7	1	...	1	...	..	...	...	...	...	...	...	...	...	...	...	19
Hamilton	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	3
Oatlands	5	4	4	...	...	...	...	...	...	...	...	...	...	...	...	...	13
Ross	4	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	5
Total Midland Division	18	7	5	2	...	...	...	...	...	...	...	...	...	...	...	...	32
Brighton	1	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	4
Clarence	10	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...	19
Glamorgan	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
Green Ponds	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
Richmond	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	3
Sorell	4	1	...	...	2	...	...	...	...	...	...	...	...	...	...	...	7
Spring Bay	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
Total South-Eastern Div.	24	3	1	...	14	...	...	...	...	...	...	...	...	...	...	...	42
Bruny	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
Esperance	1	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	4
Huon	9	...	1	7	...	...	...	...	...	...	...	...	...	1	...	...	18
Kingborough	5	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	7
New Norfolk	8	...	8	...	...	...	...	...	...	1	...	...	...	...	...	...	17
Port Cygnet	6	...	13	1	...	...	...	...	...	...	...	...	...	...	...	...	20
Tasman	1	...	...	...	1	...	1	...	...	...	...	1	...	...	...	...	4
Total South Division	31	...	22	10	4	...	1	...	...	1	...	1	...	1	...	...	71
Gormanston	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Queenstown	15	3	8	6	...	...	...	...	...	...	...	...	...	...	...	...	32
Strahan	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
Waratah	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	2
Zeehan	12	...	1	5	...	...	...	...	...	...	...	...	...	...	...	...	18
Total Western Division	29	3	10	12	...	...	...	...	...	...	...	...	...	...	...	...	54
Total Country Divisions	261	37	88	121	19	48	2	...	...	1	1	1	...	1	2	12	594
GRAND TOTAL	613	98	194	284	61	75	54	...	...	2	8	10	...	2	5	92	1498
Per cent. to Total	40·92	6·54	12·95	18·96	4·07	5·01	3·61	...	...	·13	·54	·67	...	·13	·33	6·14	100·00

Number of Minors married in 1928, 85 males, 406 females. For further particulars of age at marriage see Commonwealth Demography for 1928.

WEATHER, 1928.

SYNOPSIS OF THE WEATHER OVER TASMANIA DURING THE YEAR 1928.

REPORT OF THE WEATHER BUREAU, HOBART.

The rainfall for 1928 was over average throughout the State, except on the Central and Lower East Coast. For the various divisions departures from the normal annual rainfall ranged from 10 per cent. to 20 per cent of the normal. Totals over most of the principal agricultural areas ranged from 25 to 30 inches. The North-West Coast and Huon received from 40 to 45 inches, while considerably more fell at the higher level stations in the North-east, North-west, and West. The Central and Lower East Coast experienced a dry year, with a deficiency of about 25 per cent. of the average at places.

Mean temperatures were about three-quarters of a degree in excess of the normal.

Fine weather conditions predominated in March, May, and June, and August and September were rather dry in parts of the Midlands and East, otherwise monthly rainfall totals were well up to or over the average for previous years. The excess was considerable in the Midlands and East in January, and in all other divisions in September and October, particularly in October. Showery periods, with one or two heavy rains, interfered with harvesting in the summer, but were of benefit to fruit crops and pastures. Good soaking rains towards the end of April prepared the land for early sowings, and supplied sufficient moisture for the ensuing month or two of somewhat deficient rainfall.

The fine winter months were favourable for agriculture. Farmers who did not get their crops in by the middle of August had no further opportunity of so doing until November owing to continuous showery conditions during the spring months. On the South-east Coast, and in parts of the Midlands, however, some anxiety for crops, pastures, &c., on account of dry weather, was experienced until the beginning of October. The most serious result of the wet and rough spring weather was, perhaps, the rather poor setting of fruit. Apricot crops in parts of the South were also cut by a severe frost on 22nd September. Some of the cereals on low-lying ground, and hops in flooded paddocks in the Derwent Valley suffered from excess of moisture, but generally speaking the season was a good one for cereal and root crops and for pastures and stock. In the Midlands it was said that the country had not looked better for years.

Temperatures were exceptionally mild during the autumn and early spring, being approximately 2 or 3 degrees above the average in March, April, and August. The monthly means were the highest on record at Launceston and Swansea for April, and at Hobart for July. October, on the other hand, was exceptionally cold, the mean temperature being the lowest for 20 years or more at some stations. Only one marked spell of frosty weather occurred during the year (i.e., in June).

Mean air pressure was over average for the first six months (January 0·1 inch over average), and again in November, but for the intervening months well below. The mean at Hobart for September (29·485 inches) was the lowest on record for that month and the lowest for any month since 1867. The October mean (29·552 inches) was the lowest for October since 1890.

The chief characteristics of pressure control and resulting weather were as follows:—

January.—Barometers were high with intense anticyclones until the 15th. Thereafter "highs" were weaker and unstable, coalescing with a large, stationary anticyclone over New Zealand and the Tasman Sea till the middle of February. Warm to hot weather was experienced about the middle of January (maximum at Hobart 101·2 degrees on the 11th), and extensive bush fires occurred on the West Coast. Depressions of moderate intensity followed at intervals of three or four days. Cyclonic centres formed off the East Coast on the 24th and 29th with heavy southerly rains in the East and South. Floods occurred in the South Esk river system on the 30th.

February.—Slight depressions passed at intervals of two or three days, bringing rather considerable fluctuations in temperature and some showers. Heavy rain fell over the North-Western half of the State on the 16th, and cool temperatures followed, with steady barometers for 10 days. A "high" over the Southern Ocean was at this time opposed to monsoonal low pressure on the mainland.

March.—Depressions passed at intervals of four or five days until the 14th, with mild to warm temperatures but little rain. An intense "high" with cold weather was succeeded by slight antarctic low pressure activity with showers from the 20th-25th. Very mild weather continued.

April.—Three moderate depressions with some showers passed up to the 12th, with low pressure activity over Southern Ocean areas (shown in the development of secondary troughs and increasing intensity of approaching depressions). Rough north-westerly to westerly weather was experienced at times, and the first reported snow for the year occurred on the mountains on the 12th. An intense anticyclone followed, and barometers were high till the 23rd. Mild to rather warm weather was experienced throughout the month. A slow moving depression of increasing intensity brought good rains, and became cyclonic off the East Coast on the 27th, a heavy southerly rain falling in the South-east quarter (Fern Tree 385 points in 24 hours).

May.—Antarctic low pressure activity was noted at intervals over the Southern Ocean until the 16th. Disturbed weather was experienced over this State from the 10th-15th with some rain. Cold south-westerly to southerly winds prevailed from the 12th-17th with snow on the highlands. High barometers followed, with a slow-moving well-developed anticyclone until the close of the month. Slight depressions approaching on the 21st and 24th failed to reach the State.

June.—Slow moving depressions brought unsettled weather and some rain at intervals until the 12th. A period of high pressure, with under-average temperature and frosts, followed till the end of the month. Slight depressions forming over the Eastern Bight at this time failed to reach this State, where the cold air favoured the building up of anticyclonic nuclei. A depression developing to the south-east on the 27th brought a cold southerly snap, and some snow showers fell in Hobart.

July.—A period of antarctic low-pressure activity with frequent troughs caused disturbed north-westerly to westerly weather and showers untill the 24th, but temperatures were mild. Deep depressions brought heavy rains to the northern half of the State between the 17th and 20th. High floods occurred in the South Esk and other northern rivers on the 16th-17th, interrupting traffic. A severe hailstorm passed over the north-west on the 19th, jagged pieces of ice, ½-oz. in weight, being reported from one or two places. High pressure and cooler temperatures followed till the 30th with some frosts. Slight depressions over the Bight on the 23rd and 27th failed to affect this State. The former passed inland over New South Wales.

August.—Barometers were high with mild temperatures until the 11th. Slight antarctic low pressure activity prevailed over the Southern Ocean, becoming more marked during the remainder of the month. Moderately deep depressions now passed at intervals of about three days, bringing disturbed north-westerly to westerly and south-westerly weather and showers. Temperatures continued chiefly mild, but cooler periods were experienced with some snow on the highlands about the 12th-14th and 23rd.

September and October.—Very marked antarctic low-pressure activity continued with a series of deep depressions, at times covering almost the whole Commonwealth. "Highs" were few and weak. Very rough north-westerly to westerly and south-westerly weather was experienced at intervals with showers and snow on the highlands. Floods occurred in the South Esk and other northern rivers on the 14th September, 3rd and 8th October (very heavy rain falling in the North-east on the 3rd), and hop-fields and roads in parts of the Derwent Valley were under water on the 9th and 19th September. Record low barometer readings occurred at places on 7th October, and much minor damage by high winds and gales was reported on the 18th September and 7th and 23rd October. The wind travel at Hobart for September (8061 miles) was the highest recorded in one month in the 18 years of records. "Red rains" fell in the north on the 16th and 29th September. Moderate temperature changes occurred in September, but a severe frost was recorded on the 22nd. Cold spells were experienced from the 1st-10th and 23rd-30th October. Low-pressure activity subsided on the 12th October, but a series of deep depressions followed at intervals of five or six days.

November.—A further period of low-pressure activity, with showers and somewhat disturbed conditions, occurred till the 8th. After this the weather was influenced mainly by a series of well-developed "highs," but depressions of little intensity passed at intervals of from three to six days and brought some light showers, chiefly between the 16th and 23rd. Temperature changes were moderate, but the 18th-29th was a cool period and the 12th was very warm.

December.—Fine weather conditions were broken by fairly good rains on the 5th-6th, 15th-17th, and 22nd and a few light showers at times during the latter part of the month. The movement of pressure systems was rather slow and their intensity variable. Moderate low-pressure activity over the Southern Ocean was noted on the 4th-6th and 19th-22nd. A "high" persisted over the western Tasman Sea and Tasmania from the 9th-14th, and was followed during the next two or three days by the development of a cyclonic centre to the east of this State with moderate southerly rains. Some thunderstorms accompanied a depression on the 22nd. Considerable fluctuations of temperature occurred at times, but the 5th-8th and 15th-18th (inclusive) were cool periods and the mean for the month was slightly under average over most of the eastern half of the State.

The following is a summary of the Hobart monthly temperature and rainfall:—

Month.	Mean Temperature.	Normal Temperature.	Rainfall (Inches).	Normal Rainfall. (Inches.)
January	63·4	62·0	4·42	1·83
February	62·2	62·3	1·28	1·48
March	62·2	59·3	0·93	1·70
April	58·8	55·2	4·27	1·85
May	51·0	50·5	1·41	1·90
June	47·0	47·0	1·84	2·23
July	49·0	45·7	1·72	2·18
August	50·2	48·0	2·11	1·83
September	51·2	51·0	4·47	2·07
October	51·1	54·1	4·20	2·26
November	56·4	57·2	1·59	2·47
December	60·0	60·2	1·99	1·99
Year	55·2	54·4	30·23	23·79

The highest maximum temperature was 101·2 degrees on the 11th January, and the lowest minimum 32·7 degrees on the 22nd September. The highest maximum temperature on record is 105·2 degrees on the 30th December, 1897, and the lowest minimum on record 27·0 degrees on the 18th July, 1866.

The rainfall during the year for the various districts, as reported by telegraph, is summarised in the following table:—

District.	Mean District Rainfall, 1928.	Average for previous years.	Percentage departure from normal.
	in.	in.	%
Northern	43·92	37·27	18 above normal
West Coast	83·71	77·70	8 " "
Central Plateau	47·30	38·88	22 " "
Derwent Valley	25·04	21·35	17 " "
Midlands	24·20	21·43	13 " "
East Coast	36·94	33·58	10 " "
South-East	34·12	30·28	12 " "
Flinders Island	26·69	25·63	4 " "

RAINFALL IN TASMANIA, 1928.

Stations.	Rainfall Year 1928.	Number of Wet Days	No. of Years' Records.	Annual Average (Previous Years).
	inches			inches.
NORTHERN DIVISION.				
Coastal.				
Riana	57·51	157	9	49·09
Cape Grim	41·30	206	39	36·00
Marrawah	51·69	260	21	46·39
Irishtown	52·21	177	21	50·90
Black River	38·27	187	40	38·32
Smithton	48·58	181	16	41·77
Stanley	43·19	202	45	34·53
Detention River	56·81	....	11	43·48
Moorleah	48·30	167	20	48·58
Yolla	61·87	163	22	58·53
Elliott	49·98	160	13	43·06
Wynyard	44·71	200	21	40·42
Burnie	43·63	193	42	38·43
Ridgley	50·58	146	18	45·82
Ulverstone	38·95	106	26	37·87
Kindred	44·37	120	21	44·20
Spreyton	41·01	157	13	35·33
Devonport	36·40	148	24	35·45
Latrobe	38·27	153	26	36·92
Northdown	36·86	128	32	29·40
Beaconsfield	40·05	140	20	34·43
Clarence Point	37·94	151	13	32·47
Low Head	31·46	153	44	26·72
Lefroy	37·65	157	15	33·36
Bridport	31·39	154	15	29·47
Inland.				
Middlesex Plains	....	....	9	76·84
Hampshire Hills	....	....	13	62·48
Gunn's Plains	62·07	....	24	53·93
Moina	86·72	239	17	68·03
Lorinna	....	....	13	70·70
Liena	60·87	....	13	56·52
Mole Creek	52·03	167	13	45·78
Central Castra	52·13	128	36	49·58
Wilmot	48·54	....	17	48·39
Sheffield	57·64	147	20	45·37
Railton	44·25	105	11	41·55
Kimberley	....	....	10	37·29
Parkham	42·63	176	11	38·15
Moltema	40·28	125	13	39·76
Deloraine	41·76	157	42	36·20
Caveside	44·69	164	22	41·10
Golden Valley	44·76	126	11	38·17
Liffey	....	....	11	44·15
Cressy	29·95	172	29	23·32
Westbury	39·52	169	27	31·70
Carrick	30·38	....	21	26·90
Longford	28·82	136	33	24·46
Woolmer's Settlement	....	....	12	24·26
Ridgeside	28·94	138	29	24·25
Launceston	29·66	176	42	27·92
Newnham	33·48	138	12	26·75
Frankford	43·28	139	34	41·18
Gravelly Beach	36·34	128	18	33·35
Glengarry	41·41	139	29	39·67
Selbourne	41·47	128	10	32·64
Lilydale	44·22	148	24	37·65
St. Patrick's River	69·12	170	20	52·85
Jetsonville	47·70	185	10	41·37
Scottsdale	49·00	171	42	42·79
Springfield	59·43	193	23	53·64
Springfield South	....	....	14	56·60
Branxholm	54·08	....	19	46·81
Ringarooma	61·70	136	30	48·67
Perth	....	....	10	24·15
WEST COAST.				
Mountain Region				
Surrey Hills	89·62	201	11	80·84
Balfour	91·92	229	18	76·75
Magnet	100·18	240	19	88·13
Waratah	96.15	242	43	85·78
Que	....	....	16	81·93
Tullah	....	....	13	81·03
Rosebery	92·42	195	15	82·49
Renison Bell	101·20	226	16	89·94
Zeehan	104·95	247	36	97·36
Granville Harbour	....	....	9	59·52
Koyule	62·22	209	11	63·13
Lake Margaret	161·92	242	15	145·23
Mt. Lyell	134·41	236	33	116·35
Queenstown	111·83	208	21	99·76
Pieman Heads	58·56	222	10	46·37
Crotty	137·77	208	10	118·55
Strahan	....	....	22	63·80
Regatta Point	69·86	192	20	66·41
Cape Sorell	49·94	232	28	49·97
North Heemskirk	....	....	9	87·04
CENTRAL PLATEAU.				
Cradle Valley	....	....	9	107·54
Upper Arthur Lakes	33·10	100	9	31·32
Miena	35·69	214	34	32·40
Wihareja	38·89	....	15	30·73
Bronte	47·30	187	17	38·88
Hermitage	21·53	131	13	23·67
Steppes	35·25	134	16	27·42
Dog's Head	....	....	15	32·19
Interlaken	....	....	18	28·04
Wood's Quoin	33·12	146	16	27·98
Lake Crescent	33·67	192	7	29·53
DERWENT VALLEY.				
Hartfield	23·60	....	12	22·33
Strickland	....	....	13	30·86
Osterley	39·69	184	16	28·15
Cluny	24·63	....	14	22·37
Bothwell	25·06	202	38	21·43
Bothwell (Priory)	24·94	187	12	22·46
Cleveland	36·48	150	17	32·59
Hamilton	22·20	190	42	19·51
Ellendale	34·12	161	27	38·13
Tyenna	54·27	261	16	43·67
Glenora (Bushy Park)	26·94	181	54	23·02
Plenty	30·53	132	24	19·64
Clarendon	22·04	159	27	18·98
New Norfolk	28·02	164	37	22·08
Uxbridge	40·43	169	27	34·21
Cawood (Ouse)	27·24	152	11	21·57
National Park	....	....	10	33·21
SOUTH-EASTERN				
Grasmere	28·86	148	13	27·11
Robeville	27·67	190	14	26·43
Adventure Bay	47·35	192	17	41·53
Lunawanna	35·99	192	20	31·89
Cape Bruny	38·63	224	56	37·15
Hythe	44·21	203	41	39·19
Lymington South	36·19	164	20	30·09
Geeveston	52·18	201	12	36·65
Petchey's Bay	42·42	183	21	30·84
Woodbridge	41·23	....	19	35·29
The Snug	....	....	10	32·43
Franklin	47·93	214	32	34·96
Grove	....	....	11	31·55
Kingston	24·72	154	17	25·13
Mt. Nelson	28·22	174	56	25·61
Mt. Wellington (Gap)	57·13	....	20	56·11
The Springs	57·06	253	34	58·45
Fern Tree	....	....	11	54·67
Hobart Observatory	30·23	205	85	23·79
Hobart Botanical Gardens	26·24	167	46	22·07
Hobart Waterworks	40·64	182	30	33·80
New Town	30·38	196	37	25·27
Glenorchy	35·51	197	29	26·31
Lindisfarne	19·90	125	20	19·42
Bellerive	25·35	214	31	22·16
Rokeby	22·62	154	44	21·12
Sandford	....	....	39	22·64
Premaydena	29·79	117	21	28·94
Nubeena	34·52	184	13	31·75
Carnarvon	45·36	217	46	40·38

RAINFALL IN TASMANIA, 1928—*continued.*

Stations.	Rainfall Year 1928.	Number of Wet Days.	No. of Years' Records.	Annual Average (Previous years).
	inches.			inches.
Eaglehawk Neck	35·49	169	14	35·14
Cambridge (Milford)	21·10	161	37	20·27
Sorell	....	....	40	21·88
Richmond	21·11	122	7	20·40
Richmond (Brooksbank)	24·04	111	13	20.75
Compton	23·28	175	14	21·22
Mt. Nassau	....	....	19	20·59
Mangalore	....	....	29	19·04
Bagdad	28·18	159	39	24·00
Broadmarsh	24·94	....	20	22·13
Kempton	23·19	158	33	19·45
Apsley	....	....	13	21·82
Colebrook	26·89	127	16	23·68
Levendale	....	....	10	30·20
MIDLAND.				
Spring Hill (Lovely Banks)	22·79	123	27	20·42
Jericho	22·16	124	20	19·72
Mt. Seymour	26·96	151	22	24·03
Handroyd (Yk. Plains)	23·49	164	11	22·27
Oatlands	24·41	210	41	21·89
Bow Hill	....	....	16	25·54
Andover	22·73	72	27	23·08
Woodbury (State Sch.)	16·69	136	18	17 75
Ross (Roseneath)	22·04	94	12	19·45
Campbell Town (Quorn Hall)	26·02	159	38	20·45
Campbell Town (Institute)	26·14	119	11	22·95
View Point	28·56	121	14	23·60
EAST COAST.				
Nugent	30·87	102	11	29·26
Kellevie	31·71	148	19	33·45
Bream Creek	30·33	119	6	27·70
Brockley	....	....	19	24·90
Orford	24·24	131	12	25·44
Carrick Fergus Bay	....	....	6	21·30
Triabunna	19·88	94	27	26·02
Lisdillon	20·20	85	15	22·10
Kelvedon	20·46	87	44	25·17
Swansea	22·54	163	43	23·94
Riversdale	....	....	26	23 28
Lake Leake	33·63	125	35	31·66
Cranbrook	23·36	101	24	25·29
Bicheno	....	....	11	19·26
Avoca	25·57	93	30	19·75
Ormley	....	....	40	22·15

Stations.	Rainfall Year 1928	Number of Wet Days.	No. of Years' Records.	Annual Average (Previous years.)
	inches.			inches.
Chain of Lagoons	....	....	15	29·57
Fingal	25·95	102	44	24·04
Mangana	....	....	11	29·87
Cullenswood	....	....	33	31·00
St. Marys	35·15	108	22	37·99
Tower Hill	42·16	166	18	33·72
Mathinna	39·25	152	36	30·92
Scamander	27·52	129	28	24·67
St. Helens	32·77	161	37	29·34
Gould's Country	52·24	190	41	47·17
Lottah	83·79	186	25	66·96
Upper Cascade	....	....	5	62·39
Intake (Blue Tier)	86·59	189	17	69·24
Frome Dam (Moorina)	50·08	166	19	43·92
Bradshaw's Creek	42·14	165	25	37·52
Eddystone Point	28·55	177	19	29·15
Gladstone	38·71	208	11	33·45
Boobyalla	....	....	38	24·18
KING ISLAND.				
Monk Breton	39·26	190	18	40·22
Yambacoona	....	....	26	30·90
Naracoopa	42·30	175	15	37·67
Surprise Bay	35·00	210	18	34·87
Currie Harbour	38·88	229	18	33·67
Benhilton	35·88	....	15	34·18
Moorden	45·59	167	9	42·33
FLINDERS ISLAND.				
The Hermitage	31·30	199	17	26·28
Wingaroo	....	....	11	29·93
Lughrata	31·93	165	14	28·02
Thule	34·83	142	28	29·56
Whitemark	31·89	139	17	27·43
Lady Barron	....	....	13	29·36
Emita	26·69	174	12	25·63
MARIA ISLAND.				
Darlington	....	....	12	25·52
OTHER ISLANDS.				
Kent Group (Deal Island)	....	....	55	26·87
Goose Island	27·53	154	53	22·72
Cape Barren Island	....	....	22	28·03
Swan Island	....	....	51	23·60
Maatsuyker Island	....	....	33	43·83
Hunter Island	....	....	10	34·44

RAINFALL IN HOBART (BY MONTHS) SINCE 1914.

	1914.	1915.	1916.	1917.	1918.	1919.	1920.	1921.	1922.	1923.	1924.	1925	1926.	1927.	1928.	Average (85 yrs).
	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
January	0·24	0·17	5·22	1·68	0·99	2·05	1·00	2·18	2·61	2·23	5·43	2·02	1·51	1·11	4·42	1·83
February	0·11	2·18	2·03	2·07	1·80	1·51	0·25	1·08	2·55	0·73	3·39	1·33	1·42	2·98	1·28	1·48
March	1·25	2·43	0·39	2·06	1·38	5·86	1·78	0·77	0·65	3·19	2·62	2·29	0·77	1·44	0·93	1·70
April	3·05	2·40	4·37	4·17	1·99	1·09	1·04	1·43	2·01	0·13	2·49	1·95	1·97	0·52	4·27	1·85
May	0·97	2·35	1·23	2·31	2·41	0·76	2·17	1·23	0·62	4·54	0·79	3·43	2·62	2·87	1·41	1·90
June	0·33	1·57	2·56	3·35	1·97	3·28	2·41	1·55	1·85	3·51	2·78	2·41	4·52	1·16	1·84	2·23
July	2·57	0·62	4·53	2·74	3·20	2·20	0·77	4·47	6·02	1·34	0·90	3·06	1·63	2·30	1·72	2·18
August	1·16	1·33	2·93	2·30	3·53	1·20	1·13	2·52	2·06	1·61	1·83	1·60	1·89	1·19	2·11	1·83
September	1·00	1·27	2·88	3·76	2·60	1·19	1·79	0·96	0·71	3·08	1·69	0·62	1·87	1·09	4·47	2·07
October	0·39	3·83	2·46	2·79	3·13	1·82	0·88	0·94	3·12	3·58	2·65	1·67	5·38	1·43	4·20	2·26
November	1·66	2·55	7·07	2·50	1·23	0·35	1·69	0·33	0·82	6·82	3·24	0·73	0·89	1·31	1·59	2·47
December	2·69	0·21	7·72	0·89	1·81	1·17	3·09	0·58	5·25	2·17	0·95	1·56	1·32	2·73	1·99	1·99
Total	15·42	20·91	43·39	30·62	26·04	22·48	18·00	18·04	28·27	32·93	28·76	22·67	25·79	20·13	30·23	23·79

MONTHLY DISTRIBUTION OF RAINFALL, 1928.

District.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Cape Grim	1·99	3·14	1·89	3·10	2·75	3·74	4·96	3·73	4·70	5·77	3·50	2·03	41·30
Black River	1·57	3·75	1·35	4·23	2·46	2·24	4·73	3·71	5·57	4·77	2·56	1·33	38·27
Stanley	1·83	3·79	1·61	4·36	1·84	2·78	5·03	4·12	5·85	6·99	3·28	1·71	43·19
Burnie	1·83	2·63	1·80	4·02	1·86	2·50	5·87	3·67	6·85	8·65	2·60	1·35	43·63
Ulverstone	1·10	1·94	1·85	3·77	1·30	3·60	4·58	3·00	5·81	9·01	2·37	0·62	38·95
Latrobe	1·60	2·30	1·47	4·12	1·60	2·96	4·83	3·35	6·32	6·98	1·91	0·83	38·27
Northdown	1·53	2·96	2·05	4·03	1·29	2·48	4·28	2·93	5·61	6·95	2·23	0·52	36·86
Low Head	1·48	1·81	1·60	3·29	1·86	3·53	2·99	2·89	3·58	6·31	1·71	0·41	31·46
Central Castra	2·31	3·91	1·76	3·99	2·19	3·28	8·29	3·59	9·28	10·79	2·36	0·58	52·33
Deloraine	3·12	2·32	0·80	3·42	0·89	2·83	6·70	3·32	5·87	7·76	3·45	1·28	41·76
Cressy	2·20	1·80	1·07	2·70	0·97	2·30	4·39	2·00	4·07	5·07	1·93	1·45	29·95
Westbury	4·92	2·15	1·04	3·41	0·84	2·48	5·53	2·47	5·34	7·32	2·57	1·45	39·52
Longford	2·74	1·68	0·85	3·22	1·34	2·16	3·63	1·54	4·11	4·56	1·96	1·03	28·82
Ridgeside	3·61	2·19	1·02	2·65	1·55	1·99	3·16	1·91	3·86	3·92	1·97	1·11	28·94
Launceston	2·87	2·38	0·86	3·02	1·36	2·22	3·68	2·49	4·21	4·04	1·54	0·99	29·66
Frankford	2·90	2·91	2·28	3·49	1·79	3·02	6·98	3·71	6·26	6·54	2·40	1·00	43·28
Glengarry	2·19	2·65	1·17	3·28	1·52	3·59	5·73	3·79	5·86	8·03	2·54	1·06	41·41
Scottsdale	2·67	1·84	2·42	3·14	3·16	4·28	5·93	4·24	7·25	9·67	2·91	1·49	49·00
Ringarooma	4·06	2·40	2·72	3·06	3·63	4·44	9·67	4·79	10·38	11·51	3·28	1·76	61·70
Waratah	4·23	3·41	2·75	6·35	6·59	4·77	11·93	10·06	19·17	13·90	8·01	4·98	96·15
Zeehan	5·04	3·62	4·04	6·97	10·42	4·91	11·54	11·76	14·56	16·06	9·21	6·82	104·95
Mount Lyell	7·02	5·24	6·75	8·09	11·14	5·34	15·71	15·00	20·09	17·73	13·08	9·22	134·41
Cape Sorell	3·63	4·18	2·67	4·42	4·22	2·96	5·42	4·22	5·37	6·27	3·85	2·73	49·94
Miena	3·43	2·06	0·79	3·43	1·86	1·56	4·06	3·32	6·70	4·66	2·46	1·36	35·69
Bothwell	2·73	1·63	1·02	2·73	0·91	0·98	2·09	2·42	4·17	3·25	1·84	1·29	25·06
Hamilton	2·09	1·20	0·61	1·39	0·81	0·85	2·44	2·58	3·62	3·73	1·75	1·13	22.20
Ellendale	1·46	0·81	0·41	1·96	1·28	1·40	4·42	4·40	9·33	6·69	1·21	0·75	34·12
Glenora (Bushy Park)	2·69	0·83	0·54	1·73	1·17	1·07	2·60	2·85	4·80	4·93	1·99	1·74	26·94
Clarendon	2·20	1·17	0·69	1·41	0·85	0·79	2·02	2·36	3·27	4·14	1·60	1·54	22·04
New Norfolk	3·24	1·10	0·90	1·66	1·40	1·03	2·84	2·75	4·66	4·79	1·88	1·77	28·02
Uxbridge	2·28	1·56	1·02	2·27	1·33	2·41	4·67	4·19	8·04	7·41	2·98	2·27	40·43
Cape Bruny	2·80	2·18	1·53	6·04	3·18	3·65	2·69	2·21	4·73	5·32	1·73	2·57	38·63
Hythe	4·15	2·19	2·21	5·19	3·39	2·57	3·50	3·32	6·49	6·67	1·87	2·66	44·21
Franklin	4·49	1·29	1·27	5·10	2·54	2·85	3·87	5·46	9·56	6·46	2·54	2·50	47·93
Hobart	4·42	1·28	0·93	4·27	1·41	1·84	1·72	2·11	4·47	4·20	1·59	1·99	30·23
New Town	4·37	1·25	0·84	4·07	1·42	1·69	1·87	2·36	4·66	4·17	1·67	2·01	30·38
Glenorchy	4·39	1·15	0·77	4·21	1·58	1·61	2·79	3·08	6·03	5·82	2·34	1·74	35·51
Bellerive	3·88	1·27	1·13	3·24	1·17	1·96	1·15	1·48	3·20	3·20	1·70	1·97	25·35
Rokeby	4·41	1·32	0·69	2·44	1·27	1·77	0·86	1·04	2·30	2·92	1·81	1·79	22·62
Sandford	3·97	1·44	0·64	2·85	1·47	1·77	0·83	0·85	2·00	2·23	1·34	2·10	21·49
Carnarvon	4·74	2·14	1·50	7·27	3·66	6·10	2·89	2·00	3·14	5·77	2·96	3·19	45·36
Cambridge	4·25	1·45	1·07	2·17	1·43	1·67	0·83	0·68	1·96	2·41	1·32	1·86	21·10
Sorell	4·55	2·12	0·85	2·36	2·08	1·41	0·74	0·65	2·00	2·09	1·32	1·65	21·82
Mangalore	4·65	1·11	1·18	2·59	0·59	1·02	1·56	1·33	2·30	2·80	1·55	1·16	21·84
Richmond	5·05	1·45	0·82	2·47	0·83	1·55	0·91	0·92	2·12	2·42	1·35	1·22	21·11
Bagdad	4·59	1·53	1·68	2·93	1·02	1·41	2·10	2·31	3·58	3·66	2·04	1·33	28·18
Kempton	4·26	1·59	1·01	2·53	1·19	1·20	1·51	1·58	3·18	2·50	1·48	1·16	23·19
Spring Hill	4·13	1·71	1·19	2·53	0·89	1·09	1·54	1·45	3·15	2·52	1·39	1·20	22·79
Oatlands	4·57	1·88	1·05	2·99	1·39	1·03	2·00	1·02	2·08	3·89	1·40	1·11	24·41
Andover	3·44	2·44	1·24	2·64	1·34	1·22	0·84	1·08	2·24	3·23	1·58	1·44	22·73
Roseneath (Ross)	3·31	2·21	1·33	2·53	0·69	0·82	1·87	0·77	1·92	2·93	2·09	1·57	22·04
Campbell Town (Quorn Hall)	3·44	2·10	0·68	3·31	1·38	1·31	2·70	1·32	2·23	3·36	2·16	2·03	26·02
Triabunna	2·57	1·32	0·93	2·91	0·91	1·65	1·44	0·40	1·46	2·69	2·34	1·26	19·88
Kelvedon	2·58	1·03	1·62	4·12	0·70	1·57	1·36	0·45	0·58	3·28	1·55	1·62	20·46
Swansea	2·52	1·69	1·87	5·21	1·02	1·55	1·00	0·56	0·93	2·64	2·02	1·53	22·54
Lake Leake	3·70	1·78	2·35	4·20	1·18	2·13	3·28	2·32	3·02	4·77	2·81	2·09	33·63
Avoca	4·81	1·55	1·12	1·90	2·15	1·24	2·70	1·14	2·64	3·64	1·79	0·89	25·57
Ormley	4·30	0·81	0·31	2·64	1·46	1·08	3·27	0·94	2·00	4·98	1·50	0·68	23·97
Fingal	6·29	1·09	0·89	2·76	1·39	1·05	2·60	0·86	1·65	5·18	1·74	0·45	25·95
Cullenswood	6·32	1·62	1·76	1·42	2·23	2·21	6·33	0·98	1·81	6·68	2·61	0·58	34·55
Mathinna	6·85	1·32	2·40	2·28	2·33	1·80	5·81	1·72	4·03	7·81	2·10	0·80	39·25
Scamander	3·56	2·12	1·66	1·98	1·73	2·01	2·86	0·82	1·97	5·39	2·20	1·22	27·52
St. Helens	3·21	2·35	1·97	2·31	3·15	3·46	2·94	1·29	2·15	7·11	1·52	1·31	32·77
Gould's Country	5·66	3·13	2·50	2·46	2·62	3·56	5·63	2·52	5·49	13·86	3·35	1·46	52·24
Boobyalla	...	...	1·76	2·38	...	...	2·55	2·18	4·24	6·94	...	...	...
Thule (Flinders Is.)	3·30	1·93	2·15	3·36	3·26	4·27	2·11	1·84	3·28	5·39	1·77	2·17	34·83
Kent Group	1·65	2·71	2·31	2·43	3·58	2·66	1·89	1·78	3·13	5·04	1·56	1·42	30·16
Goose Is.	1·14	1·66	1·55	2·84	2·16	3·74	1·53	1·55	3·82	4·68	1·93	0·93	27·53
Swan Is.	1·78	2·15	1·99	3·63	1·84	4·11	2·16	1·71	3·92	4·69	1·55	1·99	31·52
Maatsuyker Is.	2·74	2·56	1·73	5·30	2·85	3·75	3·06	2·79	5·44	7·41	2·14	3·05	42·82

AVERAGE MONTHLY DISTRIBUTION OF RAINFALL.

(AVERAGE to end of Year 1922.)

District.	No. of Years Record.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Cape Grim	34	1·64	1·47	2·05	2·85	3·58	4·72	4·50	4·03	3·34	3·10	2·16	2·32	35·76
Black River	35	1·73	1·39	2·34	2·99	3·74	4·88	4·81	4·16	3·99	3·70	2·40	2·74	38·87
Stanley	40	1·58	1·43	2·02	2·69	3·41	4·33	4·18	3·62	3·24	3·16	2·21	2·42	34·29
Burnie	39	1·91	1·39	2·12	3·07	3·53	5·08	4·68	4·15	3·85	3·68	2·41	2·57	38·44
Ulverstone	21	1·62	1·55	2·03	2·74	3·53	5·56	4·82	3·74	4·20	3·87	2·64	2·16	38·46
Latrobe	22	1·71	1·30	1·69	2·63	4·06	5·48	4 55	4·28	3·84	3·19	2·31	2·61	37·65
Northdown	27	1·70	0·93	1·73	2·41	2·72	4·01	3·40	3·13	2·87	2·63	1·71	1·92	29·16
Low Head	40	1·59	1·10	1·83	2·09	2·52	3·67	2·97	2·57	2·55	2·41	1·63	1·71	26·64
Central Castra	31	2·46	1·96	2·93	3·44	4·94	6·88	5·91	5·56	5·11	4·51	3·28	2·82	49·80
Deloraine	37	2·09	1·58	2·15	2·55	3·19	4·37	4·20	4·00	3·77	3·41	2·31	2·53	36·15
Cressy	24	1·48	1·24	1·46	1·62	2·22	2·60	2·48	2·10	2·29	2·35	1·36	1·63	22·83
Westbury	22	1·69	1·67	1·91	2·22	3·08	3·79	3·53	3·00	3·32	3·16	1·97	2·10	31·44
Longford	28	1·57	1·26	1·62	1·82	2·17	2·91	2·52	2·25	2·34	2·53	1·64	1·91	24·54
Ridgeside	24	1·53	1·13	1·47	1·69	2·21	2·85	2·52	2·29	2·53	2·57	1·59	1·79	24·17
Launceston	37	1·83	1·12	1·69	2·05	2·63	3·47	3·08	2·75	2·94	2·67	1·79	2·02	28·04
Frankford	29	2·25	1·49	2·32	3·16	4·13	5·53	5·25	4·47	4·24	3·63	2·23	2·43	41·13
Glengarry	24	2·06	1·83	2·30	2·81	3·83	5·49	4·74	4·39	3·95	3·75	2·29	2·23	39·67
Scottsdale	37	2·59	1·71	2·62	3·39	3·99	5·81	5·17	4·17	4·23	4·09	2·50	2·72	42·99
Ringarooma	25	2·62	1·79	3·20	3·65	4·40	7·10	5·81	5·24	4·92	4·58	2·70	2·87	48·88
Waratah	38	4·37	3·40	5·26	6·94	7·77	9·51	9·48	9·18	8·83	8·30	6·71	5·92	85·67
Zeehan	31	5·62	4·04	6·21	9·08	9·33	9·87	10·45	9·81	9·03	9·26	7·77	6·76	97·23
Mount Lyell	28	7·44	5·14	8·58	11·12	10·42	10·26	10·88	10·44	10·55	10·96	10·81	8·84	115·44
Cape Sorell	23	2·83	2·21	3·26	4·58	4·83	6·27	5·80	5·39	4·41	4·30	3·40	3·18	50·46
Miena	29	1·98	1·72	2·03	2·53	2·90	3·35	3·09	3·13	3·02	3·51	2·43	2·51	32·20
Bothwell	33	1·91	1·15	1·62	2·13	1·53	2·03	1·82	1·39	1·69	2·08	1·72	2·04	21·11
Hamilton	37	1·75	1·07	1·39	1·63	1·45	1·84	1·64	1·42	1·74	2·02	1·59	1·75	19·29
Ellendale	22	2·67	1·67	2·58	3·79	3·18	3·74	3·27	3·46	4·07	4·14	3·29	3·14	39·00
Glenora (Bushy Park)	49	1·86	1·26	1·63	1·80	1·80	2·09	1·84	1·92	2·03	2·33	2·26	2·12	22·94
Clarendon	22	1·48	1·12	1·41	1·83	1·43	1·83	1·67	1·35	1·63	1·99	1·44	1·86	19·04
New Norfolk	32	1·81	1·21	1·52	1·90	1·59	2·15	1·86	1 61	1·95	2·37	1·86	2·09	21·92
Uxbridge	22	2·20	1·65	2·49	3·43	2·70	3·26	3·17	2·80	3·27	3·44	2·79	2·98	34·18
South Bruny	51	2·60	2·15	2·95	3·26	3·51	3·61	3·71	3·52	3·15	3·25	3·04	3·04	37·79
Hythe	36	2·79	1·99	3·14	3·81	3·19	4·21	3·84	3·41	3·34	3·74	3·15	2·82	39·43
Franklin	27	2·62	1·77	2·40	2·74	2·53	3·48	2·90	3·08	3·35	3·41	2·92	2·94	34·14
Hobart	80	1·79	1·45	1·68	1·88	1·84	2·19	2·20	1·84	2·10	2·22	2·46	2·00	23·65
New Town	32	2·19	1·43	1·89	2·29	1·97	2·43	2·33	1·81	2·07	2·58	1·85	2·30	25·14
Glenorchy	24	2·03	1·51	1·92	2·48	1·73	2·59	2·46	1 81	2·34	2·88	1·93	2·31	25·99
Bellerive	26	1·99	1·39	1·89	2·06	1·68	2·01	1·90	1·39	1·83	2·15	1·60	1·96	21·85
Rokeby	39	2·14	1·40	1·60	1·82	1·81	2·09	1·74	1·40	1·62	1·99	1·78	1·91	21·30
Sandford	35	1·85	1·56	1·81	2·35	1·71	2·46	1·91	1·60	1·73	2·12	1·60	2·00	22·70
Carnarvon	40	2·55	2·16	3·32	3·62	3·69	4·69	4·16	3·66	3·03	3·21	2·98	2·98	40·05
Cambridge	32	1·64	1·30	1·59	1·99	1·73	1·88	1·70	1·42	1·34	2·04	1·30	2·03	19·96
Sorell	35	1·84	1·38	1·67	2·16	1·86	2·03	1·84	1·49	1·71	2·10	1·53	2·18	21·79
Richmond	37	2·02	1·41	1·72	1·87	1·54	2·07	1·71	1·44	1·57	2·00	1·71	2·08	21·14
Mangalore	24	1·71	1·21	1·45	1·87	1·32	1·73	1·63	1·17	1·56	2·05	1·27	2·01	18·98
Bagdad	34	2·18	1·45	1·82	2.20	1·80	2·42	2·02	1·71	1·81	2·40	1·73	2·36	23·90
Kempton	28	1·69	1·17	1·46	1.85	1·45	1·94	1·63	1·30	1·50	1·91	1·39	1·85	19·14
Spring Hill	22	1·74	1·36	1·50	2·06	1·37	2·20	1·66	1·12	1·63	2·23	1·35	2·21	20·43
Oatlands	36	2·00	1·44	1·63	1·75	1·67	2·30	1·54	1·60	1·76	2·10	1·71	2·12	21·62
Andover	22	2·00	1·77	1·64	1·92	1·73	2·36	1·81	1·52	1·93	2·23	1·59	2·55	23·05
Beaufront (Ross)	35	1·71	1·09	1·25	1·49	1·57	1·80	1·34	1·38	1·51	1·83	1·31	1·76	18·04
Bendemeer	24	1·97	1·65	1·76	2·13	2·28	2·97	2·39	2·66	2·57	2·90	1·58	2·40	27·26
Campbell Town (Quorn Hall)	33	1·89	1·17	1·33	1·70	1·61	1·98	1·61	1·60	1·90	2·16	1·50	1·91	20·36
Triabunna	22	2·07	1·84	2·51	2·25	1·81	2·52	1·97	1·47	2·05	2·24	1·68	2·98	25·39
Kelvedon	39	2·45	1·49	2·19	1·99	1·86	2·81	2·18	1·75	1·89	2·26	1·96	2·28	25·11
Swansea	38	2·18	1·40	1·95	2·03	1·75	2·93	2·45	1·75	1·78	2·09	1·84	2·09	24·24
Lake Leake	30	2·36	1·57	2·46	2·71	2·76	4·00	3·32	2·53	2·62	2·89	2·01	2·53	31·76
Avoca	25	1·36	1·10	1·18	1·58	1·58	2·32	1·70	1·82	1·65	2·09	1·39	1·75	19·52
Ormley	53	1·80	1·17	1·62	1·86	2·01	2·63	2·12	2·01	2·10	2·12	1·93	1·79	23·16
Fingal	39	1·90	1·47	1·73	2·01	1·85	3·39	2·22	2·21	2·04	2·22	1·58	1·59	24·21
Cullenswood	28	1·99	1·99	2·83	2·33	2·60	4·26	2·74	3·07	2·38	2·27	1·54	2·11	30·11
Mathinna	31	1·91	1·39	2·71	2·15	2·52	4·00	3·19	3·20	2·63	2·93	1·47	2·18	30·28
Scamander	23	2·22	1·49	2·66	1·85	2·18	2·71	2·17	1·74	2·13	2·00	1·33	1·83	24 31
St. Helens	32	2·29	1·81	2·82	2·34	2·25	3·85	2·81	2·51	2·52	2·49	1·64	1·92	29·25
Gould's Country	36	3·29	2·62	4·11	3·53	3·98	6·19	4·43	4·87	4·22	4·20	3·10	3·20	47·74
Boobyalla	33	1·34	1·10	1·68	1·78	2·30	3·11	2·59	2·41	2·26	2·23	1·52	1·66	23·98
Thule (Flinders Island)	23	1·92	1·13	2·80	2·51	2·68	3·97	3·04	2·64	2·74	2·49	1·64	2·08	29·64
Kent Group	50	1·68	1·23	2 09	2·31	2·69	3·26	2·76	2·55	2·46	2·29	1·77	1·77	26·86
Goose Island	48	1·40	0·94	2·44	2·35	2·74	4·16	3·15	2·61	2·76	2·49	1·52	2·05	28·61
Swan Island	47	1·53	1·02	1·77	1·93	2·56	2·93	2·41	2·34	2·00	2·22	1·49	1·64	23·84
Maatsuyker Island	28	2·85	2·01	3·39	4·53	4·27	4·45	4·51	4·30	3·53	3·89	3·71	3·08	44.52

METEOROLOGICAL OBSERVATIONS, MADE AT

Month.	Barometer.						Temperature.													
	Corrected to 32° F. M.S.L. and Latitude 45°.			Mean of 9 a.m. & 3 p.m.	Highest.	Lowest.	9 a.m.			3 p.m.			9 p.m.			Maximum.	Minimum.	Mean.	Mean Diurnal Range.	Solar Maximum.
	9 a.m.	3 p.m.	9 p.m.				Dry Bulb.	Wet Bulb.	Humidity (mean).	Dry Bulb.	Wet Bulb.	Humidity (mean).	Dry Bulb.	Wet Bulb.	Humidity (mean).					
	Mean. In.	Mean. In.	Mean. In.	In.	In.	In.	Mean °	Mean °	%	Mean °	Mean °	%	Mean °	Mean °	%	Mean °	Mean °	°	°	Mean °
Jan.	29·966	29·922	29·992	29·944	30·395	29·345	64·4	56·7	59	68·3	59·1	55	60·0	55·3	72	72·6	54·2	63·4	18·4	128·6
Feb.	29·991	29·949	30·003	29·970	30·327	29·377	62·4	56·1	65	65·5	58·4	63	58·6	54·5	75	70·2	54·2	32·2	16·0	123·3
March	30·028	29·973	30·037	30·000	30·490	29·651	62·3	56·2	66	68·0	58·6	54	58·4	54·4	76	71·4	53·1	62·2	18·3	120·3
April	30·008	29·953	29·999	29·980	30·478	29·363	57·4	51·9	67	62·8	54·6	56	55·7	51·5	74	65·6	52·0	58·8	13·6	103·8
May	30·095	30·049	30·089	30·072	30·499	29·328	49·8	45·7	71	54·5	48·6	61	49·2	45·7	75	57·2	44·8	51·0	12·4	88·6
June	30·065	30·024	30·064	30·044	30·427	29·563	44·7	42·4	82	50·8	46·8	72	45·1	42·9	82	52·9	41·1	47·0	11·8	81·5
July	29·879	29·821	29·847	29·850	30·307	28·985	46·7	43·0	72	52·7	46·8	61	47·8	44·0	72	54·9	43·0	49·0	11·9	87·5
August.	29·913	29·871	29·914	29·892	30·377	29·133	48·8	44·7	70	54·9	47·9	56	48·1	44·0	69	57·4	43·1	50·2	14·3	95·2
Sept.	29·498	29·472	29·505	29·485	29·983	28·886	51·2	45·5	61	54·7	46·8	51	48·8	45·7	63	58·4	44·0	51·2	14·4	109·8
October	29·562	29·541	29·600	29·552	30·241	28·642	51·6	46·5	65	54·8	48·2	58	48·4	44·3	69	58·5	43·7	51·1	14·8	114·3
Nov.	29·849	29·798	29·878	29·824	30·373	29·209	57·5	50·7	59	60·7	52·5	53	52·1	48·0	72	64·8	48·0	56·4	16·8	123·9
Dec.	29·838	29·810	29·863	29·824	30·255	29·186	61·2	54·1	60	64·5	56·3	56	55·9	51·8	76	68·4	51·6	60·0	16·8	131·7
Mean (Years)	29·891	29·849	29·899	29·870	...	...	54·8	49·5	66	59·4	52·0	58	52·3	48·3	73	62·7	47·7	55·2	15·0	109·0
Departure from Average of Previous Years.	—·027	—·022	—·024	—·024	...	...	+0·6	+0·4	-1	+0·2	— 0·1	-1	+0·5	+0·2	-2	+0·4	+1·2	+0·8	—0·8	—3·7
Totals	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Extremes	...	...	...	...	30·499	28·642	...	...	...	...	...	...	...	...	...	...	...	...	...	...

HOBART, TASMANIA, DURING THE YEAR 1928.

Terrestrial Minimum.	Cloud 0-10.			Total Hours of Sunshine.	Wind						Total No. of Miles.	Rainfall.		Evaporation.	Extremes. Temperature.			
					9 a.m.		3 p.m.		9 p.m.									
	9 a.m. (mean).	3 p.m. (mean).	9 p.m. (mean).		Resultant Direction.	Miles per Hour.	Resultant Direction.	Miles per Hour.	Resultant Direction.	Miles per Hour.		Total.	Days.		Maximum.	Minimum.	Solar Maximum.	Terrestrial Minimum.
Mean					Mean		Mean		Mean									
°												In.	No.	In.	°	°	°	°
50·2	6·5	6·2	7·1	230·0	N.E.	7·9	S.E.	10·8	S.	5·3	5722	4·42	14	4·372	101·2	46·9	153·3	40·3
49·2	7·0	7·0	6·4	172·6	N.	5·9	S.E.	5·6	S.W.	3·1	5226	1·28	13	3·070	86·2	46·8	151·5	36·5
46·8	6·1	6·3	4·6	196·8	N.N.W.	6·9	S.E.	8·3	W.	3·3	4411	0·93	8	3·101	86·2	42·2	136·4	36·4
46·3	6·6	6·1	6·5	161·5	N.N.W.	7·1	S.W	8·1	N.W.	4·8	4894	4·27	13	2·280	78·2	43·0	119·7	34·9
38·6	6·1	6·9	6·7	136·3	N.W.	6·4	N.N.W.	7·7	N.W.	6·5	4693	1·41	17	1·520	68·0	34·9	103·7	29·0
35·1	6·1	7·0	5·2	116·1	N.N.W.	4·2	N.N.W.	6·0	N.W.	4·3	3825	1·84	17	0·972	59·0	34·4	99·5	30·1
36·1	5·7	7·5	5·3	141·9	N.N.W.	8·1	N.N.W.	8·3	N.N.W.	6·8	5678	1·72	18	1·200	60·7	35·3	99·5	28·0
36·0	6·1	6·1	4·5	176·4	N.N.W.	10·2	N.N.W.	9·7	N.N.W.	8·5	6777	2·11	20	1·956	68·7	35·9	108·0	27·3
37·7	7·2	6·9	5·0	183·0	N.W.	11·2	N.W.	13·0	N.W.	12·1	8061	4·47	26	2·066	76·2	32·7	128·5	25·2
37·8	6·7	7·3	6·7	195·4	N.W.	9·8	W.	12·1	N.W.	6·9	6974	4·20	25	2·530	69·8	35·5	128·0	27·1
42·7	6·6	6·9	5·7	215·5	N.N.W.	8·4	W.	12·1	N.N.W.	4·3	5390	1·59	19	3·466	86·0	41·1	139·6	33·1
46·6	7·0	5·7	7·1	260·4	N.W.	7·5	S.S.E.	10·5	S.W.	4·2	5528	1·99	15	4·822	82·7	45·0	144·8	37·3
41·9	6·5	6·7	5·9	...	N.N.W.	7·8	W.N.W	9·4	W.N.W	5·9	...	...	...	...	...	...	...	...
+0·7	—0·5	—0·0	—0·1	+251·2	...	...	...	...	...	...	+4244	+6·44	+55	—0·767	...	...	...	...
...	...	...	...	2185·9	...	...	...	...	...	...	67,179	30·23	205	31·355	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	101·2	32·7	153·3	25·2

JOHN VAIL,
GOVERNMENT PRINTER, TASMANIA

Commonwealth Bureau of Census and Statistics

TASMANIA BRANCH

HOBART

Trade and Shipping, Tasmania, 1928-29 Interstate and Oversea

ISSUED UNDER INSTRUCTIONS FROM

THE MINISTER OF STATE FOR HOME AFFAIRS

BY

CHAS. H. WICKENS, I.S.O., F.I.A., F.S.S., Hon. M.S.S., Paris,

COMMONWEALTH STATISTICIAN AND ACTUARY

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50407

Trade and Shipping, Tasmania, 1928-29

Interstate and Overseas

TRADE AND SHIPPING, TASMANIA, 1928-29.

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TASMANIAN TRADE.

Twelve Months ending 30th June, 1929.

(Figures in parentheses are those for corresponding periods of 1927-28.)

Imports for the year 1928-29 were valued at £9,235,000 (£9,529,000), a decrease of £294,000 or 3 per cent. Of this total Direct Oversea Imports accounted for £1,765,000 (£1,641,000), representing 19 (17) per cent. of total Imports and Interstate Imports for £7,470,000 (£7,888,000) or 81 (83) per cent. of the total.

Exports for the year were valued at £9,763,000 (£9,961,000), showing a decrease of £198,000 or 2 per cent. Direct Oversea Exports decreased by 12 per cent., being valued at £2,744,000 (£3,129,000) and were equivalent to 28 (31) per cent. of total exports.

THE TRADE POSITION.

In order to show the "visible balance of trade," the following table sets out the position clearly for the last seven years:—

	Total Trade. £1000.	Imports. £1000.	Exports. £1000.	Excess of Exports. £1000	Excess of Imports. £1000.	Imports as a Percentage of Exports.
1922-23	17,088	9104	7985	....	1119	114·0
1923-24	18,652	9809	8843	....	965	110·9
1924-25	17,656	8808	8848	40	....	99·5
1925-26	17,162	8451	8711	260	....	97·0
1926-27	18,843	9406	9437	31	....	99·7
1927-28	19,490	9529	9961	432	....	95·7
1928-29	18,998	9235	9763	528	....	94·6

It may be noticed that the import figures given above differ from those published in earlier reports. In these earlier reports it had been supposed that some modification of the import figures recorded during recent years was necessary to make them comparable with years prior to 1909, when the "bookkeeping" provisions of the Constitution were in operation. As these earlier figures are not now of the same importance they have been excluded, so that for the recent and current years all figures may be restricted to the actual trading value of the goods imported. In view of the many "invisible" factors involved in international exchanges, a precise statement of the "balance of payments" as at any particular time for any country is a matter of great difficulty, and the case of Tasmania in this regard is not less difficult than that of most other countries. In Tasmania a more than ordinary amount of the activity of the community is devoted to providing for mainland tourists, a service which has the same effect on the trade balance as an export of goods, though no entry appears in the trade statistics on its account. On the other hand, there are services such as shipping, banking, &c., which enter into the equation, but which cannot be valued with even a reasonable degree of accuracy.

The figures submitted, therefore, are those arising from the visible interchange of commodities to which definite values can be given.

Subject to these limitations, therefore, there was a large balance of imports over exports in 1922-23 and 1923-24. This corresponds with large governmental borrowings on Loan Account outside Tasmania and the investment of external capital in local industrial enterprises. From June, 1924, exports in every year have exceeded imports. In 1927-28 the excess amounted to £432,000, while in the latest year under review the very high figure of £528,000 was the recorded excess.

From the figures given it will be seen that, although the total value of trade recorded in 1928-29 was not as great as that for 1927-28, it has nevertheless exceeded that of any year since the compilation of interstate trade statistics was reinstituted. Export value for this year, though lower than the record figure of 1927-28, is higher than for any of the other years under review.

Whereas with exports there has been a fairly regular upward movement since 1922-23, with imports the values have fluctuated considerably throughout the seven year period. A record figure was reached in 1923-24, followed by two years of quite marked decline; a steep rise in 1926-27 was followed by a smaller increase in 1927-28, while for 1928-29 there has been quite a considerable drop. The figure for this year is just slightly higher than the average of the seven years shown in the table. The figures suggest some suspension or reduction of the flow of capital into Tasmania during the past two years.

Relative to Tasmanian trade as a whole, the oversea trade decreased slightly to 23·8 (24·5) per cent. Oversea imports were 7½ per cent. greater than in 1927-28, but only slightly in advance of 1926-27. On the other hand, oversea exports declined by 12 per cent., but were 11 per cent. more than in 1926-27.

The distribution of trade among the different ports shows Launceston to have made a larger contribution, whereas the share contributed by Hobart diminished, though during 1928-29 the trade of Hobart, including, of course, its sub-ports on the Huon River and elsewhere, represented practically half the trade of the State. Strahan has also improved her position quite considerably over the previous year. The principal percentage figures are Hobart, 49½ (52); Launceston, 32 (31); Burnie, 6½ (6); Devonport, 5 (5); Strahan, 3 (2).

Among the ports the most notable relative increase occurred in Strahan, whose total trade in 1928-29 exceeded that in 1927-28 by 47 per cent. Other increases occurred in Launceston, ½ per cent.; Burnie, 2½ per cent.; and Stanley, 5½ per cent. The remaining ports all showed decreases, the percentage figures being Hobart, 6½ per cent.; Devonport, 3½ per cent.; King Island, 20 per cent.; Smithton, 4 per cent.; and Ulverstone, 18 per cent.

CHARACTER OF TRADE.

IMPORTS.

The principal classes of imports were as follows:—Food and drink (except alcoholic) £1,739,000 (£1,899,000); clothing and textiles £1,641,000 (£1,724,000); metals and machinery, including vehicles, £2,043,000 (£1,932,000); stones and minerals £751,000 (£802,000); animal and vegetable substances, including living animals, but not foodstuffs, £403,000 (£435,000); and oils and paints £362,000 (£436,000). To show the change in the value of principal items imported during 1928-29, as compared with 1927-28, the following table is appended:—

A.—Food and Drink (except Alcoholic)—£160,000 *decrease.*

	1928-29. £1000.	1927-28. £1000.	Increases £1000.	Decreases. £1000.
Butter and cheese	54	74	....	20
Wheat	180	227	....	47
Sugar	471	531	....	60
Bacon and ham	12	18	....	6
Milk and cream	29	33	....	4
Biscuits	35	38	....	3
Fresh fruit	103	94	9	....
Flour	64	58	6	....
Jams and jellies	22	24	....	2

B.—Clothing and Textiles—£83,000 *decrease.*

	1928-29. £1000.	1927-28. £1000.	Increases. £1000.	Decreases. £1000.
Bags and sacks	135	170	....	35
"Unspecified"	1045	1092	....	47
Piece goods	255	247	8	....
Yarns—woollen and worsted	14	25	....	11
Cordage and twines	28	33	....	5

C.—Metals and Machinery—£111,000 *increase.*

	1928-29. £1000.	1927-28. £1000.	Increases. £1000.	Decreases. £1000.
Electrical machinery	248	198	50	....
Agricultural machinery	38	58	....	20
Textile working machinery	3	18	....	15
Machinery, unspecified	64	98	....	34
Aluminium	23	13	10	....
Tinned-plate	46	62	....	16
Structural iron and steel	11	29	....	18
Railway and tramway material	29	50	....	21
Cycles, motor-cycles, and parts	64	47	17	....
Motor-cars	556	366	190	....
Motor-vehicle bodies	48	40	8	....
Chassis for motor-cars	156	203	....	47
Vehicles, n.e.i., and parts	31	21	10	....
Sundry manufactures of metal	176	163	13	....
Hardware	87	94	....	7

D.—Stones and Minerals—£51,000 *decrease.*

	1928-29. £1000.	1927-28. £1000.	Increases. £1000.	Decreases. £1000.
Asphalt, bitumen, &c.	23	31	....	8
Coal	95	112	....	17
Zinc-ore	599	627	....	28

E.—Animal and Vegetable Substances, &c.—£32,000 *decrease.*

	1928-29. £1000.	1927-28. £1000.	Increases. £1000.	Decreases. £1000.
Horses	20	13	7	....
Sheep	32	41	....	9
Wool	257	302	....	45
Seeds	35	24	11	....

F.—Oils and Paints, &c.—£74,000 *decrease.*

	1928-29. £1000.	1927-28 £1000.	Increases. £1000.	Decreases. £1000.
Kerosene	20	33	....	13
Petrol	163	241	....	78
Lubricating oils	108	101	7	....
Other paints, &c.	53	44	9	....

In addition to the above, the following variations are worthy of note:—

	1928-29. £1000.	1927-28. £1000.	Increases. £1000.	Decreases. £1000.
Ale and beer	107	118	....	11
Gin, schnapps, &c.	28	17	11	....
Tobacco and cigarettes	323	303	20	....
Tyres and tubes	126	154	....	28
Rubber and manufactures, n.e.i.	108	75	23	....
Fertilisers	45	72	....	27
Chemicals, n.e.i.	43	31	12	....
Musical instruments	38	54	....	16
Samples	92	77	15	....
Miscellaneous	66	82	....	16

From the figures given above it will be seen that the most outstanding alteration occurred in the imports of motor-cars with an increase in value of £190,000. If this figure is analysed still further by taking the figure for net imports of complete cars, that is in effect by disregarding tourist cars, unless they remain in the State, the result is no less striking. The table giving the expenditure on net imports in connection with the motor traffic is appended, and shows that the value of net imports of complete motor-cars has risen considerably over the three year period, while the value of chassis, bodies, and parts has correspondingly declined. This fact is in harmony with the decline in the motor-body building trades in Tasmania, which could not compete successfully with the lower cost of production of mainland builders, together with the vogue for imported bodies. The total net imports of motor-cycles, cars, chassis, &c, have increased, which seems to indicate that the "consumption" of cars in Tasmania during 1928-29 increased appreciably over 1927-28.

Net Imports of:—	1926-27. £	1927-28. £	1928-29. £
Complete cars	102,000	202,000	405,000
Motor-cycles, chassis, bodies, parts, &c.	415,000	287,000	265,000
Petrol	240,000	241,000	163,000
Tyres	147,000	154,000	126,000
	904,000	884,000	959,000

Imports of petrol during 1928-29 dropped 4 per cent. in quantity, but the decrease in value was £78,000 or over 30 per cent. This is explained by the fact that a greater proportion of imports came in bulk than in the previous year with corresponding reduction in cost. Tyres and tubes have decreased considerably, and the production of tyres in Tasmania as a new industry supplies the explanation. Consistent with this new development is the increase in imports of raw rubber.

Imports of wool declined in comparison with last year, but, in view of the fact that there was a large carry-over of imported wool from the previous year, exports of manufactured woollens reached a record figure for the twelve months.

A notable increase occurred in the imports of seeds, which were recorded at £10,000 more than for last year. This, no doubt, is due to the re-organisation of the Agricultural Department, which has advocated that new breeds of seeds of improved quality should be sown in Tasmania.

The record dairying season experienced throughout Tasmania during the past year is responsible for the big decrease in imports of butter and cheese. The imports of wheat continue to decline. The decrease in value for 1928-29 was shown at £47,000. Part of this is accounted for by the fall in the average price per bushel, but, even allowing for this factor, considerably more local wheat is used for milling, notably for use in the biscuit-making industry for which local wheat is particularly adapted. The production of wheat in Tasmania for the season 1927-28 was larger than for any season since 1911-12.

The smaller area under crop for the last year, and the corresponding smaller production, accounts for the decrease of £36,000 in imports of bags and sacks. For the 1928-29 season, there was approximately 10,000 acres less under potatoes, compared with the previous season, and to this cause may be ascribed the decrease of £27,000 in value of imports of fertilisers. It is also worth noting that this decrease is chiefly confined to the more expensive manures.

Sheep imported numbered 24,134 (33,760), as against 3361 (3405) exported giving net imports of 20,773 (30,355) for the period (a decrease of about 10,000).

The following table purports to show the net imports or exports of some of the outstanding commodities which figure in both imports and exports:—

Item.		Imports.		Exports.		Net Exports.*	
		1927-28.	1928-29.	1927-28.	1928-29.	1927-28.	1928-29.
Butter	cwt.	7,688	4,978	19,600	29,115	11,912	24,137
Oats	bus.	31,100	48,531	742,600	444,757	711,500	396,226
Wheat	bus.	779,400	700,365	222,100	15,498	—557,300	—684,867
Flour	tons	4,509	5,405	3,558	3658	—951	—1,747
Ale and Beer	gals.	528,300	476,540	55,600	83,897	—472,700	—392,643
Cattle	No.	85	28	8,367	5852	8,282	5,824
Sheep	No.	33,760	24,134	3,405	3361	— 30,355	—20,773
Cement	tons	1,200	1,284	33,500	35,512	32,300	34,228

* A minus sign (—) indicates Net Imports.

Exports.

Exports for the year ending 30th June, 1929, were valued at £9,763,000 (£9,961,000), a decrease of £198,000 or 2 per cent.

The biggest variations in value of exports, compared with last year, occurred in food and foodstuffs. The following table sets out the position more clearly:—

	1928-29. £1000.	1927-28. £1000.	Increases £1000.	Decreases £1000.
Butter and cheese	290	176	114	....
Dried fruits	36	49	....	13
Fresh fruits	916	1050	....	134
Preserved fruits	155	144	11	....
Pulped fruits	218	167	51	....
Chaff	16	131	....	115
Oats	85	141	....	56
Peas	100	139	....	39
Potatoes	659	622	37	....
Hops	206	233	....	27
Jams and jellies	338	323	15	....
Other foodstuffs	490	574	....	84
	3509	3749	....	240

In addition to the above, bacon and ham exports increased by £6000.

Butter and cheese, which shows the biggest improvement on last year's figures, owed its favourable position to the remarkably good dairying season experienced, together with a small increase in price. The quantity of butter shipped was 29,000 (20,000) cwts. Preserved fruit has not been subject to any material alteration in price, the increased quantity shipped being responsible for the improvement on last year. The position is similar with regard to pulp and jams and jellies, which, though greater than last year in both quantity and value, are not up to the level of 1926-27.

Potatoes exported, on the other hand, valued at £659,000 (£622,000), decreased in quantity. During the year 74,000 tons were shipped. This figure is well above the average, though not up to the high quantity of last year—90,000 tons. The average price realised for the year was £8 19s. per ton, as against £6 18s. for 1927-28, and this improved price was responsible for the satisfactory result for the later year.

On the adverse side, dried fruits and hops declined considerably in both quantity and value, compared with last year, as did also the agricultural products—chaff, oats, and peas. This is due to the fact that the 1927-28 season was a record one for farmers, and the season just passed, although up to average, did not approach record figures. Furthermore, the destruction of "feed" by the floods experienced in the northern part of the island increased the local demand for chaff and oats. The severe winter, too, made hand feeding of stock more generally necessary this year, particularly in the lambing season.

Fresh fruit exported totalled 2,256,000 (4,085,000) bushels, a big decline from the high figure of last year. The average price realised, however, was considerably higher than that of 1927-28, hence the decrease in value was not so severe as it may have been. The average f.o.b. price received for this season's apples exported oversea has been calculated to be 7s. 9d. per bushel. For the year 912,145 (2,716,435) bushels of apples were exported oversea at an average f.o.b. price of 7s. 7d. (4s. 4d.) per bushel. The difference between these prices is accounted for by the shipment of last season's apples being included in the current trade year. Interstate shipments in the same period totalled 1,314,000 (1,240,000) bushels, which realised £513,000 (£415,000) at an average of 7s. 10d. (6s. 8d.) per bushel.

Exports other than foodstuffs, though varying considerably in detail from last year, have in the aggregate shown little change. The principal items may be set out as follows:—

	Exports. 1928-29. £1000.	Exports. 1927-28. £1000.	Increases over £10,000. £1000.	Decreases over £10,000. £1000.
Live animals	80	117	....	37
Wool	1119	1093	26	....
Furred skins	422	385	37	....
Hides and skins	149	159	....	10
Bark, tanning	24	34	....	10
Woollens and worsted manufactures	607	533	74	....
Other drapery	31	63	....	32
Tin	169	214	...	45
Zinc	1236	1581	....	345
Silver-lead	119	90	29	....
Copper	511	294	217	...
Osmiridium	38	22	16	....
Other metals	326	293	33	....
Machinery, &c.	189	226	....	37
Timber	338	351	....	13
All other exports	896	757	139	....
Total other than foodstuffs	6254	6212	42	...

Of the above, live animals exported, though less than last year, are still greater than any previous year since 1922-23. Wool shipments have increased to the extent of 5000 bales, diminished price being responsible for the relatively small increase in value. Woollen manufactures have reached record figures in both quantity and value. For the past four years this item has been increasing at a fairly steady rate, and now ranks next to zinc on the list of "secondary" industry exports. The decline in tin has been due to a small decrease in quantity exported, together with a fall in price. Although zinc shows a heavy fall compared with last year, it must be borne in mind that last year's figure was swollen somewhat by a carry-over from the previous year. Nevertheless, in export value there has been a decline compared with the average, but this is due to a fall in the price realised, as the export quantity is, excluding last year, greater than any previous year recorded. Silver-lead and copper have increased in

both quantity and value, but in the case of copper price has played the more important part in the big increase recorded. Timber is down in both quantity and value for the year. It is interesting to note that there have been slight increases in exports of alcoholic liquors, cement, and carbide for the year.

The outstanding alteration with regard to distribution of exports between ports of shipment has been the big improvement in Strahan figures. This port now ranks fourth, having displaced Devonport from that position. Hobart has declined somewhat, whilst Launceston and Burnie show slightly improved percentage figures. The principal percentages are Hobart, 51½ (54½); Launceston, 27 (26); Burnie, 7 (6); Strahan, 5½ (3); Devonport, 5½ (6).

E. T. McPHEE, Deputy-Statistician.

Commonwealth Bureau of Census and Statistics, Tasmania Branch,
Hobart, 9th October, 1929.

IMPORTS AND EXPORTS, YEARS 1901 TO 1928-29.

NOTE.—The figures for the years 1910 to 1921-22 represent Direct Oversea Trade only, because no records of Interstate Trade or Oversea Trade transhipped in Mainland Ports were made during those years.

YEAR.	IMPORTS.	EXPORTS.	BALANCE OF TRADE EXCESS OF EXPORTS. (*b*)	TRADE PER HEAD OF MEAN POPULATION OF—		
				Imports.	Exports. (*a*)	Balance of Trade Excess of Exports. (*b*)
	£	£	£	£ *s.* *d.*	£ *s.* *d.*	£ *s.* *d.*
1901-05 average	2,441,592	3,146,918	705,326	13 8 8	17 6 2	3 17 6
1906-09 average	3,195,110	3,817,265	622,155	16 16 5	20 1 11	3 5 6
1909	3,129,873	3,424,405	294,532	17 0 0	18 12 0	1 12 0
1910	831,137	520,495	...	4 6 4	2 14 1	...
1911	816,806	635,223	...	4 5 10	3 6 8	...
1912	1,009,198	507,414	...	5 5 10	2 12 11	...
1913	1,025,081	522,865	...	5 5 5	2 13 7	...
1914‖	587,257	578,462	...	...	...	...
1914-15	811,255	426,252	...	4 2 9	2 3 1	...
1915-16	982,849	612,119	...	5 0 2	3 2 4	...
1916-17	1,161,576	898,511	...	5 19 7	4 12 5	...
1917-18	489,249	951,566	...	2 10 4	4 18 0	...
1918-19	608,790	1,002,093	...	3 1 2	5 1 1	...
1919-20	813,341	2,010,503	...	3 19 4	9 15 9	...
1920-21	2,264,933	1,329,583	...	10 15 2	6 6 2	...
1921-22	1,385,951	2,067,443	...	6 9 4	9 12 10	...
1922-23	9,103,554	7,984,565	— 1,118,989	42 4 7	37 0 11	— 5 3 8
1923-24	9,808,653	8,843,227	— 965,426	45 12 7	41 2 9	— 4 9 10
1924-25	8,808,460	8,848,173	+ 39,713	41 0 7	41 4 2	0 3 7
1925-26	8,450,793	8,710,855	+ 260,062	39 15 10	41 0 4	1 4 6
1926-27	9,406,273	9,437,371	+ 31,098	44 14 5	44 17 3	0 2 10
1927-28	9,528,766	9,960,917	+ 432,151	45 4 1	47 5 1	2 1 0
1928-29	9,235,246	9,763,356	+ 528,110	43 8 7	45 18 3	2 9 8

(*a*) Based on Produce of Tasmania only, years 1909 to 1921-22. ‖ For half-year ending 30th June, 1914.
(*b*) Figures in these columns are not fully comparable, (See Report, page 5.)

IMPORTS AND EXPORTS FROM AND TO DIFFERENT COUNTRIES.

YEAR.	IMPORTS (DIRECT SHIPMENTS) FROM—					EXPORTS (DIRECT SHIPMENTS) TO—				
	Australian States.	United Kingdom.	New Zealand.	Other British Possessions.	Foreign Countries.	Australian States.	United Kingdom.	New Zealand.	Other British Possessions.	Foreign Countries.
	£	£	£	£	£	£	£	£	£	£
1901-05 average	1,667,754	630,262	30,919	15,612	124,045	2,045,395	605,122	30,992	38,846	426,563
1906-09 average	2,403,662	597,527	27,778	31,255	134,888	3,340,072	361,605	41,952	17,831	55,805
1909	2,347,854	555,952	27,215	31,794	127,058	3,003,782	291,111	40,594	5732	83,186
1910	(*n*)	622,282	22,809	32,029	154,017	(*n*)	351,466	41,423	23,861	103,745
1911	(*n*)	632,614	20,114	25,996	138,082	(*n*)	451,925	43,538	20,889	108,861
1912	(*n*)	745,989	32,064	24,735	206,410	(*n*)	386,176	34,068	2903	76,747
1913	(*n*)	748,177	24,552	30,916	221,436	(*n*)	346,611	36,931	5938	124,247
1914‖	(*n*)	369,969	19,612	27,559	170,117	(*n*)	381,454	24,727	17,900	154,381
1914-15	(*n*)	562,764	23,411	36,759	188,321	(*n*)	367,397	32,513	8645	11,452
1915-16	(*n*)	602,413	20,827	51,075	308,534	(*n*)	579,514	30,033	...	2572
1916-17	(*n*)	848,956	9545	44,609	258,466	(*n*)	652,822	68,728	161,422	15,539
1917-18	(*n*)	294,821	12,241	28,720	153,467	(*n*)	463,627	37,875	252,920	197,144
1918-19	(*n*)	402,280	10,570	21,108	174,832	(*n*)	587,674	11,872	118,986	283,561
1919-20	(*n*)	521,364	16,139	39,096	236,742	(*n*)	1,442,750	36,119	190,812	340,822
1920-21	(*n*)	1,264,989	11,676	66,620	921,648	(*n*)	1,164,329	70,442	250	93,454
1921-22	(*n*)	1,025,510	8600	36,874	315,767	(*n*)	1,572,649	18,998	48,157	425,979
1922-23	7,515,491	1,079,543*a*	22,338*a*	125,530*a*	360,652*a*	5,563,430	1,520,067	30,269	56,980	813,819
1923-24	7,991,349	1,113,382*a*	55,811*a*	122,727*a*	525,384*a*	6,168,322	1,462,857	35,377	48,658	1,128,013
1924-25	7,127,401	980,661*a*	99,414*a*	90,377*a*	510,607*a*	5,541,927	1,844,887	90,763	57,556	1,313,040
1925-26	6,932,583	834,928*a*	90,689*a*	113,583*a*	479,010*a*	6,132,004	1,084,468	46,567	52,038	1,395,778
1926-27	7,673,368	944,191*a*	88,725*a*	148,530*a*	551,459*a*	6,960,518	1,198,814	30,235	52,872	1,194,932
1927-28	7,887,940	907,125*a*	43,746*a*	145,751*a*	544,204*a*	6,832,367	1,477,124	22,976	52,604	1,575,846
1928-29	7,470,193	956,103*a*	165,474*a*	82,569*a*	560,907*a*	7,018,914	1,173,870	15,525	54,008	1,501,039

(*n*) Not available. ‖For half-year ending 30th June, 1914. (*a*) Country of origin.

IMPORTS, OVERSEA AND INTERSTATE, 1928-29.

SUMMARY of the Nature and Value of { *Imports from Australian States.* / *Direct Oversea Imports by Countries of Origin.*

COUNTRY OF ORIGIN.	NATURE AND VALUE OF IMPORTS.									
	CLASSES I.-IV. Food, Drink, and Tobacco.	CLASSES V.-VII. Live Animals, Animal and Vegetable Substances.	CLASS VIII. Apparel, Textiles and Manufactured Fibres.	CLASSES IX. & X. Oils, Fats, and Waxes, Paints and Varnishes.	CLASS XI. Stones & Minerals.	CLASSES XII. & XXI. Metals and Manufactures of Metals, including Bullion & Specie.	CLASSES XIII. & XV. Materials, Raw and Manufactured, of Rubber, Leather, Glass, &c.	CLASS XIV. Timber and Manufactures of Wood.	CLASSES XVI.-XX. Miscellaneous, n.e.i.	Total All Classes.
	£	£	£	£	£	£	£	£	£	£
AUSTRALIAN STATES (*a*)	2,229,751	240,027	1,285,826	163,385	731,812	1,482,108	348,021	82,447	906,816	7,470,193
BRITISH COUNTRIES—										
United Kingdom	34,866	5798	297,970	18,107	4480	400,222	32,320	7590	154,750	956,103
Canada	3147	117	1090	...	...	5440	12	1913	2939	14,658
India and Ceylon	1749	355	3823	...	...	1	464	5	569	6966
New Zealand	2181	150,753	783	...	149	1174	9	1415	9010	165,474
Other British Possessions	31,911	87	54	703	...	3	9505	36	18,646	60,945
Total British Countries	73,854	157,110	303,720	18,810	4629	406,840	42,310	10,959	185,914	1,204,146
FOREIGN COUNTRIES—										
U.S.A.	4240	23	12,012	119,406	10,149	133,142	4517	12,069	18,476	314,034
Belgium	...	2	1942	...	1	409	2880	33	2046	7313
Sweden	...	...	...	2	...	2198	138	4880	22,605	29,823
France	2079	1377	8123	233	16	493	370	106	10,829	23,626
Germany	64	79	6313	161	10	15,729	3129	219	15,661	41,365
Japan	...	209	2492	...	...	17	675	32	412	3837
Other Foreign Countries	9985	4022	21,032	60,070	4190	3649	24,591	1218	12,152	140,909
Total Foreign Countries	16,368	5712	51,914	179,872	14,366	155,637	36,300	18,557	82,181	560,907
TOTAL IMPORTS	2,319,973	402,849	1,641,460	362,067	750,807	2,044,585	426,631	111,963	1,174,911	9,235 246

(*a*) Including goods previously imported from other countries the details of which are not available.

EXPORTS, OVERSEA AND INTERSTATE, 1928–29.

SUMMARY of the Nature and Value of Exports by Countries of Immediate Destination.

COUNTRY TO WHICH GOODS WERE EXPORTED.	NATURE AND VALUE OF EXPORTS.									
	CLASSES I.-IV. Food, Drink, and Tobacco.	CLASSES V.-VII. Live Animals, Animal and Vegetable Substances.	CLASS VIII. Apparel, Textiles and Manufactured Fibres.	CLASSES IX.-X. Oils, Fats, and Waxes, Paints and Varnishes.	CLASS XI. Stones and Minerals.	CLASSES XII. and XXI. Metals and Manufactures of Metals, including Bullion and Specie.	CLASSES XIII. and XV. Materials, Raw and Manufactured, of Rubber, Leather, Glass, &c.	CLASS XIV. Timber and Manufactures of Wood.	CLASSES XVI.-XX. Miscellaneous.	Total All Classes.
	£	£	£	£	£	£	£	£	£	£
AUSTRALIAN STATES (*a*)	2,982,887	769,420	637,754	23,087	261,462	1,283,867	278,470	387,957	394,010	7,018,914
BRITISH COUNTRIES—										
United Kingdom	401,007	506,136	97	3146	6035	244,675	...	9076	3698	1,173,870
New Zealand	1228	4	...	...	...	132	...	13,751	410	15,525
India and Ceylon	23,560	1466	...	4	...	2002	...	...	14	27,046
Other British Countries	24,183	...	...	77	...	690	516	1496	...	26,962
Total British Countries	449,978	507,606	97	3227	6035	247,499	516	24,323	4122	1,243,403
FOREIGN COUNTRIES—										
U.S.A.	242	91,858	...	...	...	36	...	...	762	92,898
Belgium	20	39,030	...	...	116,310	71,507	...	...	406	227,273
Japan	...	22,850	...	...	4212	374,442	...	...	...	401,504
Germany	91,879	89,575	...	...	34,135	232,165	25	...	...	447,779
France	101	287,769	...	...	...	5508	...	...	...	293,378
Other Foreign	13,492	23,230	25	...	...	...	...	...	1460	38,207
Total Foreign Countries	105,734	554,312	25	...	154,657	683,658	25	...	2628	1,501,039
TOTAL EXPORTS	3,538,599	1,831,338	637,876	26,314	422,154	2,215,024	279,011	412,280	400,760	9,763,356

(*a*) Includes goods for re-export oversea, the details of which are not available.

IMPORTS, OVERSEA AND INTERSTATE, 1928-29.

For some items of Interstate Imports the record of quantity and value set opposite them is not complete, because further quantities of the goods in question are included under some more general heading, such as : (73) Groceries, (80) Spirits, (134) Drapery and Textiles, (150) Oils, (185) Machinery, (217) Hardware, (250) Paper and Stationery, or (296) Miscellaneous, unspecified.

n Not available.

Card Number.	Statistical Number.	Article.	Unit of Quantity.	Quantity.		Value.	
				Oversea.	Interstate.	Oversea.	Interstate.
						£	£
		CLASS I.—FOODSTUFFS OF ANIMAL ORIGIN, BUT EXCLUDING LIVING ANIMALS.					
1	1	Butter	cwt.	...	4978	...	48,081
2	2	Butter Substitutes	cases	1	11,373	2	19,777
3	3	Cheese	cwt.	*n*	1172	5	6082
4	4	Eggs in Shell	cases	...	64	...	149
5	5, 6, 7, 8	Other Preparations of Eggs	cubic ft.	*n*	113	73	280
		Fish—					
6	9	Fresh, or Preserved by cold process	cwt.	...	402	...	878
7	10	Fresh Oysters	cwt.	...	16	...	26
8	11, 12	Preserved in tins, Potted, or Concentrated	cubic ft.	273,960 lbs.	9299	10,976	12,113
9	13, 14	All other and Unspecified	"	4815 lbs.	246	158	283
10	15	Honey	cwt.	*n*	1918	2	3840
		Meats, Poultry, and Game—					
11	17	Bacon and Ham	"	...	1845	...	11,567
		Fresh, Smoked, or Preserved by cold process—					
12	18, 20	Beef	lbs.	...	398,916	...	2195
13	18, 22	Mutton	"	...	112	...	3
14	18, 23	Pork	...	...	...	...	...
15	18, 21, 24, 25	Other	lbs.	...	26,340	...	733
16	19, 26	Preserved, in tins	cubic ft.	*n*	9004	3230	11,945
17	27	Sausage Casings	...	168	566	1385	6873
18	28	Meats, Poultry, and Game, Unspecified and n.e.i.	cubic ft.	...	1594	...	2233
19	29, 30, 31, 32	Milk and Cream	cases	...	15,757	...	28,953
19A	...	Unspecified and n.e.i.	cubic ft.	...	5	...	15
Total Class I...	1–32	Foodstuffs of Animal Origin	...	...	...	15,831	156,026
		CLASS II.—FOODSTUFFS OF VEGETABLE ORIGIN.					
20	33, 34, 35	Aerated and Mineral Waters	cases	85	2588	170	5414
21	37	Biscuits	cubic ft.	1135 lbs.	58,477	75	34,797
22	38	Caramel, Caramel Paste, and Caramel Butter	"	...	36	...	60
23	39, 40	Confectionery	lbs.	36,559	1,599,673	3397	132,776
24	41, 42	Cocoa Beans, Shells, and Nibs	"	*n*	*n*	*n*	*n*
25	43	Cocoa Butter and Substitutes therefor	"	3826	224	216	4
26	46	Cocoa and Chocolate for potable use	"	1634	3750	68	211
27, 28, 29	47, 48, 49, 50, 51	Coffee and Chicory	cubic ft.	4313 lbs.	4662	283	5656
		Fodders—					
30	53	Hay and Chaff	tons	...	92	...	534
31	54	Oil Cake	"	...	694	...	734
32	55	Other and Unspecified	"	...	145	...	2101
		Fruits, Dried—					
33	56	Apples, Pears, Peaches, &c.	lbs.	...	8760	...	333
34	57, 60, 61	Currants, Raisins, and Sultanas	"	16,966	495,500	360	13,888
35	58	Dates	"	102,890	171,257	1105	3501
36	59, 62	Other and Unspecified	"	25,473	717,301	435	19,975
37	63, 64, 65, 66, 67	Fruits, Fresh	cases	1017	122,066	694	102,762
38	68–72	Fruits and Vegetables, n.e.i.	cubic ft.	*n*	30,438	86	20,452
39	73	Fruit Juices and Syrups (non-spirituous)	gallons	6	7325	4	5463
40	74, 75, 76	Ginger	cubic ft.	11,488 lbs.	1447	263	1473
		Grain and Pulse, Unprepared—					
41	79	Maize	cwt.	...	4227	...	2099
42	80	Oats	bushels	510	48,021	132	9224
43	81	Wheat	"	3	700,362	1	180,064
44	77, 78, 82	Unspecified and n.e.i.	cwt.	653 bush.	3880	541	1424
		Grain and Pulse, Manufactured—					
45	83	Barley, Pearl and Scotch	lbs.	...	896	...	13
46	84	Bran, Pollard, and Sharps	cwt.	...	51,959	...	16,634
47	85	Cornflour and Maizena	lbs.	144	259,140	3	5809
48	86	Flour	tons	...	5405	...	63,849
49	88	Oatmeal, Wheatmeal, and Rolled Oats	cwt.	316	259	807	339

IMPORTS—*continued.*

Card Number	Statistical Number.	Article.	Unit of Quantity.	Quantity.		Value.	
				Oversea.	Interstate.	Oversea.	Interstate.
						£	£
		CLASS II.—FOODSTUFFS OF VEGETABLE ORIGIN—*continued.*					
		Grain and Pulse, Manufactured—*continued.*					
50	90, -2	Rice	cwt.	51	5171	63	6437
51	86, 87, 89, 93	Unspecified and Other	cubic ft.	...	65,684	...	30,409
52	94	Hops	lbs.	1145	21,546	105	1081
53	95–6	Infants' and Invalids' Foods	cubic ft.	*n*	2698	251	5806
54	97	Jams and Jellies	lbs.	2809	822,720	161	21,760
55	98	Jelly Crystals and Powders	cubic ft.	108 lbs.	3645	4	4531
56	99, 100, 101	Liquorice	lbs.	1373	6440	73	620
57	102	Macaroni and Vermicelli	„	80	42,160	3	872
58	104	Mustard	cubic ft.	*n*	169	1	423
59	105–111	Nuts, Edible	„	117,094 lbs.	8114	6936	7742
60	112, 113	Peel, Candied and otherwise Preserved	„	*n*	1794	5	1972
61	114–121	Pickles, Sauces, Chutneys, Capers, and Soy	cases	*n*	13,491	190	24,421
62	122, 134	Sago and Tapioca	sacks	60	851	47	993
63	123–4	Seeds (Canary, Hemp, Rape, and Mustard)	cwt.	325	1086	654	1272
64	125–7	Spices, Ground and Unground	cubic ft.	9304 lbs.	861	520	2327
		Sugar—					
65	128	Cane Sugar	tons	10	12,788	209	470,965
66	130, 132	Molasses, Golden Syrup, &c.	cwt.	...	4744	...	5889
67	129, 131, 133	N.e.i.	„	1023	2013	988	3568
68	135–6	Tea	lbs.	13,435	1,589,190	1105	129,550
		Vegetables—					
69	139	Onions	tons	...	829	...	8500
70	138, 140, 141	N.e.i. and Unspecified	cubic ft.	39	7521	74	2445
71	142	Vinegar	gallons	12,088	51,553	3088	4892
72	36, 44, 45, 52, 103, 137, 143	Unspecified and n.e.i.	cubic ft.	*n*	6583	29,495	7323
73	—	Groceries Unspecified	cubic ft.	...	130,330	...	140,791
Total Class II.	33–143	Foodstuffs of Vegetable Origin	...	...	...	52,612	1,514,178
		CLASS III.—SPIRITUOUS AND ALCOHOLIC LIQUORS.					
74	144–5	Ale, Beer, and Porter	gallons	10,200	466,340	3702	103,711
75	146	Cider and Perry	„	3	186	1	60
		Spirits—					
76	147–8	Brandy	„	1090	5194	927	14,230
77	149–50	Gin, Schnapps, and Geneva	„	2399	9611	958	27,089
78	152, 153	Rum	„	3821	3397	1602	5956
79	154, 155	Whisky	„	9117	16,705	11,075	47,679
80	151, 156	Unspecified and n.e.i.	„	388	5805	407	15,598
81	157–160	Wines	„	897	39,413	601	24,684
Total Class III.	144–160	Spirituous and Alcoholic Liquors	...	...	...	19,273	239,007
		CLASS IV.—TOBACCO AND PREPARATIONS THEREOF.					
82	161–4, 167	Tobacco	cubic feet	1291 lbs.	39,732	248	252,171
83	165, 166	Cigars and Cigarettes	„	4408 lbs.	11,006	2258	68,369
Total Class IV.	161–167	Tobacco and Preparations thereof	„	5699 lbs.	50,738	2506	320,540
		CLASS V.—LIVE ANIMALS.					
84	169	Cattle	number	...	28	...	582
85	170	Horses	„	...	410	...	20,467
86	171	Pigs	„	...	3	...	26
87	172	Poultry	...	*n*	895	24	828
87A	173	Sheep	number	...	24,134	...	31,984
87B	168, 174	Other Animals	„	*n*	201	113	1152
Total Class V.	168–174	Live Animals	...	...	...	137	55,039

IMPORTS—*continued.*

Card Number.	Statistical Number.	Article.	Unit of Quantity.	Quantity.		Value.	
				Oversea.	Interstate.	Oversea.	Interstate.
						£	£
		CLASS VI.—ANIMAL SUBSTANCES (MAINLY UNMANUFACTURED). NOT FOODSTUFFS.					
88	176–7	Feathers (Dressed and Undressed) ...	cubic feet	*n*	...	10	...
89	179	Gelatine of all kinds	,,	*n*	1099	39	1780
90	180, 181	Glue of all kinds	cwt.	...	1991	...	6130
91	182–5	Hair	bales	*n*	89	27	616
		Hides and Skins—					
92	186–9	Hides (Calf, Cattle, and Horse)	cwt.	...	403	...	1439
93	191–2	Sheepskins	bales	...	46	...	963
94	190, 193	Other and Unspecified	,,	*n*	320	87	8169
95	197, 198	Wool, Greasy and Scoured	,,	5095*	4891	146,268	110,826
96	175,194,195,196	Other and Unspecified	cubic feet	*n*	146	570	65
Total Class VI.	175–198	Animal Substances (Mainly Unmanufactured)	...	...	...	147,001	129,988
		CLASS VII.—VEGETABLE SUBSTANCES AND FIBRES.					
97	201–4	Corks and Cork Manufactures	cubic feet	*n*	2433	212	1365
98	205–216	Fibres	,,	*n*	21,842	1995	15,628
99	219-24	Gums and Resins	cwt.	1449	152	1602	348
100	227	Plants, Trees, and Bulbs	cubic feet	...	7240	348	3046
		Seeds—					
101	233-4	Linseed and Linseed Meal	cwt.	*n*	5087	193	2953
102	231–2, 235-6	Other and Unspecified	,,	*n*	9336	10,489	24,471
103	237	Sponges	cubic feet	...	113	115	201
104	238-9	Starch and Starch Flour	,,	23,410 lbs.	3989	223	3381
105	240	Straw	tons	...	...	...	...
106	241-6	Tanning Substances	cwt.	...	2177	304	3209
107	199, 200, 217, 218, 225, 226, 228, 229, 230	Other and Unspecified	cubic feet	...	522	203	398
Total Class VII	199-246	Vegetable Substances and Fibres	...	...	...	15,684	55,000
		CLASS VIII.—(a) APPAREL, (b) TEXTILES, & (c) MANUFACTURED FIBRES.					
		(a) Apparel.					
		Apparel and Attire—					
108	247-253	Blouses, Skirts, Coats &c.	cubic feet	*n*	93	6083	851
109	254	Corsets	,,	*n*	3601	916	9600
110	255, 273	Furs and other Skins	,,	*n*	249	2040	1901
111	256, 259-61	Hosiery	,,	*n*	4986	19,390	20,545
112	257	Men's & Boys' Outer Clothing	,,	*n*	314	2467	1243
113	258	Underclothing, &c.	,,	*n*	420	505	1602
114	263-69	Boots and Shoes of all Materials	,,	*n*	60,947	5416	172,828
115	274-6	Gloves	,,	*n*	91	5705	424
116	277-9	Hair—Articles of Natural or Imitation Hair	,,	*n*	224	44	97
117	280-87	Hats and Caps	,,	*n*	21,713	11,236	30,787
118	288-91, 270-71	Trimmings and Ornaments	,,	*n*	146	6619	381
119	293	Umbrellas, Parasols, Sunshades	,,	*n*	555	321	1988
120	272, 292, 262	Unspecified and n.e.i.	,,	*n*	14,136	7447	56,466
		(b) Textiles.					
121	295-7	Blankets, Rugs, Rugging, &c.	,,	*n*	4216	768	6249
122	303-6	Floor Coverings	,,	*n*	13,270	52,452	18,561
		Piece Goods—					
123	309-10, 352	Canvas and Duck	,,	*n*	3504	28,327	8768
124	311-19	Cotton and Linen	,,	*n*	3472	93,957	9435
125	320-26	Felts	,,	*n*	594	222	424
126	327	Hessian and other Jute	,,	*n*	1556	879	1746
127	331	Linen, n.e.i.	,,	*n*	86	907	381
128	334-5	Silk, &c.	,,	*n*	109	17,549	718
129	337-39	Waterproof Cloth	,,	*n*	14	377	41
130	341-46	Woollens or Containing Wool	,,	*n*	10,840	10,771	44,251
131	308, 328-30, 332-3, 336, 340, 347-8	Unspecified and n.e.i.	,,	*n*	4358	21,505	15,034
132	350-51	Sewing, and other Cottons, Threads, &c.	,,	*n*	4618	3492	13,883
133	294, 307, 349, 298-302, 353	Other	,,	*n*	21,398	32,353	15,769
134	...	Textiles and Drapery, Unspecified	,,	...	198,635	...	666,558

* Oversea imports of wool totalled 1,702,914 lbs.

IMPORTS—*continued.*

Card Number.	Statistical Number.	Article.	Unit of Quantity.	Quantity.		Value.	
				Oversea.	Interstate.	Oversea.	Interstate
						£	£
		CLASS VIII.—*continued.*					
		(c) Manufactured Fibres.					
		Bags and Sacks—					
135	354	Bran and Chaff	bales	...	1137	...	23,106
136	355	Corn and Flour	,,	...	5421	...	62,761
137	358	Second-hand	,,	...	1611	...	11,062
138	360	Woolpacks	,,	9	1084	37	11,215
139	356-7, 359, 361	N.E.I. and Unspecified	,,	*n*	2150	1720	24,687
140	362	Nets and Netting for Fishing and Rabbiting	cubic feet	*n*	154	286	340
141	363-8	Cordage and Twines	cwt.	408	8968	3552	24,699
		Yarns—					
142	375-77	Woollen and Worsted	cubic feet	*n*	1721	8297	6108
143	369-74, 378	N.E.I.	,,	*n*	7657	9994	21,317
Total Class VIII.	247-378	(a) Apparel, (b) Textiles, (c) Manufactured Fibres	...	...	...	355,634	1,285,826
		CLASS IX.—OILS, FATS, AND WAXES.					
		Oils—					
144	387, 399	Castor and Olive	cubic feet	4597 gals.	2121	1488	2620
145	394	Kerosene, &c.	gallons	477,842	61,545	15,367	4887
146	395	Linseed	,,	10,954	8478	1552	1769
147	400-401	Petroleum and Petroleum Spirits	,,	4,154,871	223,912	140,157	22,899
148	406-7	Turpentine and Substitutes	,,	2320	7656	181	1553
149	381-5, 386, 388-93, 396-8, 402-5, 408-10	Other	cubic feet	*n*	47,098	22,112	14,153
150	...	Oils, Unspecified	,,	...	75,269	...	62,641
151	413	Tallow	cwt.	...	5	...	7
152	414-18	Waxes	cubic feet	373,401 lbs.	1879	5381	1489
153	379-80, 411-12	Other and Unspecified	,,	221 cwt.	4787	312	4101
Total Class IX.	379-418	Oils, Fats, and Waxes	...	...	...	186,550	116,119
		CLASS X.—PAINTS, COLOURS, AND VARNISHES.					
154	434	Putty	cwt.	138	351	84	462
155	437	White Lead	,,	292	1686	716	4642
156	419-33, 436, 438-44	Other	cubic feet	*n*	32,125	11,332	42,162
Total Class X.	419-44	Paints, Colours, and Varnishes	...	...	...	12,132	47,266
		CLASS XI.—STONES AND MINERALS (INCLUDING ORES AND CONCENTRATES).					
157	445-6, 1422	Asphalt, Bitumen, & Natural Pitch, &c.	cwt.	75,275	27,106	14,125	9180
158	448	Coal	tons	2848	67,615	3700	91,351
159	449	Coke	,,	...	6271	...	16,628
160	456	Gypsum	cwt.	...	15,712	...	1203
		Ores and Concentrates—					
161	450, 466	Copper	cwt.	...	26	...	150
162	452, 476	Tin	tons	...	21	...	2756
163	453, 478	Zinc	,,	...	115,265	...	598,527
164	451, 454, 460-5, 467-75, 477, 479	Other	,,	5	110	58	4991
165	482	Sands, Black and Moulding	cwt.	...	418	...	88
		Stone—					
166	483-90	Abrasives	,,	*n*	89	958	536
167	491, 493-4	Granite (Unwrought, &c.), Marble (Unwrought and Scantlings)	,,	...	2738	...	1686
168	497, 498	Slate Slabs and Roofing	,,	...	7	...	30
169	500-504	Monumental Marble and Wrought Stones, n.e.i.	,,	*n*	1378	90	3103
170	492,-5,-6,-9	Other and Unspecified	,,	*n*	2318	145	1243
171	447, 457-9, 480-1	Other and Unspecified	,,	2	737	25	340
Total Class XI.	445-504, 1422	Stones and Minerals (including Ores and Concentrates)	...	..	...	19,101	731,812

IMPORTS—*continued.*

Card Number.	Statistical Number.	Article.	Unit of Quantity.	Quantity.		Value.	
				Oversea.	Interstate.	Oversea.	Interstate.
						£	£
		CLASS XII.—METALS, METAL MANUFACTURES, AND MACHINERY.					
		(a) Machinery.					
		Machines and Machinery—					
172	510	Cash Registers	cwt.	...	322	...	4848
173	514-17	Dairy Implements and Machinery	,,	*n*	2325	815	9260
174	518-535	Electrical Machinery and Appliances	,,	42,616	30,730	109,983	137,697
175	542-573	Implements and Machinery, Agricultural, &c., and Parts	,,	*n*	13,814	5056	32,869
176	578-584	Metal-working Machinery	,,	*n*	138	2993	130
177	586-93	Mining Machinery	,,	*n*	54	6853	105
		Motive-power Machinery (except Electric)—					
178	594-96	Boilers and Cylinders therefor	,,	*n*	930	373	3654
179	597-612	Engines	,,	*n*	1634	9745	8262
180	613-617	Other and Unspecified	,,	*n*	...	4606	...
181	620-22	Printing Machinery	,,	*n*	57	3957	714
182	633-5	Sewing Machines and Accessories	,,	*n*	4350	182	10,067
183	638-645	Textile Working Machinery	,,	*n*	80	2439	186
184	505-9, 511-13, 536-41, 574-7, 585, 618-9, 623-32, 636-7, 646-650	Machinery, n.e.i.	,,	*n*	18,002	53,439	57,952
185	—	Unspecified	,,	...	16,125	...	64,110
		(b) Metals and Metal Manufactures.					
		Alloys—					
186	652-57	Brass	cwt.	64	43	316	231
187	651, 658-65	Other	,,	36	159	310	648
188	666-70	Aluminium	,,	861	836	15,021	8181
		Copper—					
189	688	Wire, Cable, &c.	,,	7	5511	50	23,659
190	683-7	Other	,,	136	400	794	1955
191	702-5, 795	Gas Appliances, &c.	,,	*n*	8660	4213	12,217
		Iron and Steel—					
192	708-10, 713	Bar, Rod, Angle, Tee, Ingot, &c.	,,	6577	21,207	4662	20,395
193	714, 720-1	Pig and Scrap	,,	120	2384	50	999
		Plate and Sheet—					
194	716	Galvanised Corrugated	tons.	1580	665	32,127	16,251
195	715, 717-18	Galvanised, Other, and Plain	cwt.	14,175	4086	12,781	4275
196	719	Tinned	,,	39,646	1320	44,465	1574
197	723-25	Structural Iron and Steel	,,	...	11,654	...	11,448
198	726-30	Wire	,,	1289	24,433	1307	24,572
198A	707, 711-12, 722	Iron and Steel, n.e.i.	,,	1642	141	1142	195
199	733-36	Kettles and Cooking Utensils	,,	*n*	373	864	663
200	738-42	Lamps and Lampware	,,	*n*	1786	5322	3760
201	745-8	Lead	,,	1	2673	1	7448
202	751-57	Nails	,,	652	14,255	1661	14,687
203	758	Netting, Wire	rolls	237 cwt.	6527	537	7591
204	759-769	Pipes and Tubes and Fittings therefor	cwt.	10,071	25,279	7732	30,166
205	771-3	Platedware and Cutlery	,,	*n*	211	11,452	1431
206	779-784	Railway and Tramway Material	,,	4177	46,083	2641	26,051
207	799-804	Tools of Trade	,,	*n*	947	22,573	3506
		Vehicles—					
208	815-24	Cycles, Motor-cycles, and Parts	,,	*n*	3826	51,680	11,990
209	—	Motor-cars	number	...	2108	...	556,422
210	825-6	Motor-vehicle Bodies and Parts of Bodies	cwt.	*n*	38,002	15,047	32,732
211	827-28	Motor-vehicle Chassis and Chassis Parts	,,	*n*	31,921	66,527	89,489
212	831-32	Railway and Tramway Vehicles, n.e.i.	,,	*n*	37	5	77
213	809-14, 829-30, 833-9	Vehicles and Parts, n.e.i.	,,	*n*	13,825	8960	22,161
214	671, 743-4, 750A, 776, 788, 798, 843-46	Metals, n.e.i.	,,	*n*	169	1672	704

IMPORTS—*continued.*

Card Number.	Statistical Number.	Article.	Unit of Quantity.	Quantity.		Value.	
				Oversea.	Interstate.	Oversea.	Interstate.
						£	£
		CLASS XII.—METALS, METAL MANUFACTURES, AND MACHINERY—*continued.*					
215	—	Metals, Unmanufactured, Unspecified	cwt.	...	106	...	742
216	672–682, 689–701, 706, 731–2, 737, 749–50, 770, 774–5, 777–8, 785–7, 789–94, 796–7, 805–7, 808, 840–842, 847	Manufactured Metals, n.e.i.	,,	3048	79,876	48,124	127,454
217	—	Hardware, Manufactured Metals, Unspecified	,,	...	45,204	...	86,758
Total Class XII.	505–847.	Metals, Metal Manufactures, Machinery	...	...	...	562,477	1,480,286
		CLASS XIII.—RUBBER AND LEATHER, MANUFACTURES THEREOF, AND SUBSTITUTES THEREFOR (EXCLUDING BOOTS AND SHOES).					
218	854–6	Tyres and Tubes	cwt.	86	30,318	1495	124,776
219	848–53, 857	Rubber and Manufactures, n.e.i.	,,	*n*	17,633	38,337	69,560
220	858–860	Belting	,,	*n*	648	1374	7821
221	861–69	Leather, Unmanufactured	,,	*n*	5046	926	48,071
222	870–3	Leather, Manufactured	,,	*n*	2222	1159	10,556
Total Class XIII	848–873	Rubber, Leather, and Substitutes	...	...	...	42,991	260,784
		CLASS XIV.—WOOD AND WICKER, RAW AND MANUFACTURED.					
223	874–9	Furniture	cubic feet	*n*	85,178	3565	31,069
		Timber—					
224	891	Logs and Spars in the rough	super. ft.	60,058	4347	3210	84
225	903–6, 892	Undressed, n.e.i. (Bulk Timber)	,,	777,742	689,223	7246	14,518
226	893	Palings	No.	...	200	...	2
227	901–2	Staves	...	...	...	...	...
228	880–90, 894–900, 907–8	N.e.i.	super. ft.	1,053,949	251,748	11,920	9264
229	909–11	Wicker, Bamboo, and Cane (not Furniture)	cubic feet	*n*	4484	1	1672
230	912–932	Wood Manufactures, n.e.i.	,,	*n*	56,892	3574	25,838
Total Class XIV.	874–932	Wood and Wicker, Raw and Manufactured	...	...	...	29,516	82,447
		CLASS XV.—EARTHENWARE, CEMENTS, CHINA, GLASS, AND STONEWARE.					
231	933–5	Bottles, Flasks, Jars, Vials, &c.	cubic feet	*n*	52,363	228	18,074
232	936–8	Bricks	tons	*n*	209	525	1928
233	939	Cement (Portland)	,,	452	832	1125	4090
234	940–1	Cement Materials, Asbestos, &c.	cwt.	*n*	18,339	647	10,611
235	942–3	Crockery	cubic feet	*n*	28,876	16,657	21,311
236	948–52	Glass	,,	*n*	11,591	7088	7814
237	953–59	Glassware and Lenses	,,	*n*	19,290	6354	13,514
238	965–7	Tiles	...	...	...	373	2413
239	944–7, 960–4, 968	N.e.i. and Unspecified	cwt.	*n*	9707	2622	7482
Total Class XV.	933–968	Earthenware, Cements, China, Glass, and Stoneware	...	...	...	35,619	87,237
		CLASS XVI.—PAPER AND STATIONERY.					
	(*a*)	Paper—					
240	971–75	Boards	cwt.	2444	25,055	3260	16,468
241	983	Fruit-wrapping Paper	,,	*n*	366	19,443	549
242	991–5	Printing Paper (all kinds)	,,	38,270	4768	34,194	2673
243	969–70, 976–82, 984–90, 996–1010	Paper, n.e.i.	,,	3352	6300	16,981	8826

IMPORTS—*continued.*

Card Number.	Statistical Number.	Article.	Unit of Quantity.	Quantity.		Value.	
				Oversea.	Interstate.	Oversea.	Interstate.
						£	£
		CLASS VI.—PAPER AND STATIONERY—*continued.*					
	(*b*)	Stationery and Paper Manufactures—					
244	1012–15	Bags and other Paper Containers ...	cubic ft.	*n*	31,464	87	17,777
245	1018	Books	,,	*n*	12,759	24,909	18,754
246	1024–6	Ink (Printing, Stencilling, and Writing).....	,,	*n*	2312	1300	2356
247	1044	Paperhangings and Wallpapers	,,	*n*	871	6309	806
248	1040–3, 1052–6	Paintings and Pictures	,,	*n*	752	484	1447
249	1011, 1016–7, 1019-23,1027-39, 1045-51, 1057-62	Stationery and Manufactured Paper, n.e.i.	,,	*n*	10,914	12,663	18,444
250	...	Paper and Stationery Unspecified.....	cwt.	...	32,611	...	62,540
Total Class XVI. ...	969–1062	Paper and Stationery	...	...	...	119,630	150,640
		CLASS XVII.—JEWELLERY, TIMEPIECES, AND FANCY GOODS.					
		Fancy Goods—					
251	1069–70	Pipes (Smoking) and Accessories ...	cubic ft.	*n*	12	1301	41
252	1073	Toys	,,	*n*	6176	4273	5446
253	1063–8, 1071-2, 1074–5	N.E.I.	,,	*n*	21,038	10,707	34,355
254	1076–83	Jewellery	,,	*n*	7	1905	28
255	1084–90	Timepieces	,,	*n*	1075	2446	3291
Total Class XVII. ...	1063–1090	Jewellery, Timepieces, and Fancy Goods	...	...	...	20,632	43,161
		CLASS XVIII.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRUMENTS.					
256	1094–6	Kinematograph Films	cubic ft.	*n*	2378	4	47,256
257	1108–1115	Photographic Goods	,,	*n*	2809	351	11,355
258	1091–3, 1097–1107, 1116–1149	Surgical, Dental, and Veterinary Instruments, &c., n.e.i.	,,	*n*	14,485	11,007	32,225
Total Class XVIII...	1091–1149	Optical, Surgical, and Scientific Instruments	...	...	...	11,362	90,836
		CLASS XIX.—DRUGS, CHEMICALS, AND FERTILISERS.					
		Acids—					
259	1158	Hydrochloric, Nitric, and Sulphuric	cubic ft.	*n*	3028	1	1598
260	1151-7,1159-63	Other and Unspecified.....	,,	*n*	9050	1006	7720
261	1194	Calcium Carbide	cwt.	98	58	84	78
262	1201–2	Cream of Tartar and Substitutes	kegs	711 cwt.	502	3762	2994
263	1206–1212	Drugs and Medicinal Preparations ...	cubic ft.	*n*	22,270	11,232	62,571
264	1213–15	Dyes	,,	*n*	1390	5277	4233
265	1216–22	Fertilisers	tons	17,375	4082	33,707	34,487
266	1226	Gas—Carbonic Acid, Oxygen, &c.....	cylinders	...	6260	...	32,622
		Insecticides and Disinfectants—					
267	1238–1239	Veterinary Washes and Dips	cubic ft.	*n*	2279	256	4219
268	1177, 1235	Fruit Sprays	cwt.	402	8182	956	9167
269	1233–4, 1236–7	Other	cubic ft.	*n*	6712	453	6018
270	1263–8, 1309–11	Perfumery and Toilet Preparations ...	,,	*n*	5006	4899	11,090
271	1275	Potassium Nitrate, Saltpetre	cwt.	...	42	...	96
272	1281–4	Salt	tons	24	2084	1053	10,576
273	1312	Sulphur	cwt.	491	1352	240	767
274	1254	Wood and Methyl Alcohol.....	cubic ft.	...	3183	...	1862
275	1304	Essences, &c.	,,	*n*	3387	1405	6120
276	1150,1164–1176, 1178–1193, 1195–1200, 1203–5, 1223–5, 1227–32, 1240-53,1255-62, 1269–74, 1276-80,1285-1303, 1305–8, 1313–17	Chemicals, n.e.i., and Unspecified	,,	*n*	53,363	13,017	30,181
Total Class XIX.	1150–1317	Drugs, Chemicals, and Fertilisers.....	...	...	...	77,348	226,469

IMPORTS—*continued.*

Card Number.	Statistical Number.	Article.	Unit of Quantity.	Quantity.		Value.	
				Oversea.	Interstate.	Oversea.	Interstate.
						£	£
		CLASS XX.—MISCELLANEOUS.					
		Arms, Amunition, and Explosives—					
277	1319–24	Guns and Rifles	cubic feet	*n*	506	3515	1981
278	1325, 1329, 1341-4	Ammunition and Materials therefor (except Cartridges)	cwt.	4	108	19	257
279	1326–8	Cartridges	,,	*n*	1799	3245	12,269
280	1330-32,1334-40	Explosives, n.e.i.	,,	*n*	5002	19	19,776
281	1333	Fireworks	cubic feet	*n*	645	140	781
282	1347–50	Art, Works of	,,	*n*	689	90	394
283	1353–62	Bags, Baskets, Boxes, Cases, Trunks, &c.	,,	*n*	10,133	3691	4971
284	1367–74	Brushware	,,	*n*	19,006	3119	11,827
285	1377-8	Candles, Tapers, and Night-lights	cases	*n*	4276	39	9636
286	1380–3	Dressings and Polishes	cubic feet	*n*	14,651	158	23,469
287	1387–93	Matches and Vestas	cases	*n*	3209	3877	16,399
288	1394–1408	Musical Instruments	cubic feet	*n*	20,881	10,973	27,307
289	1420	Personal and Household Effects	,,	*n*	31,934	2179	15,956
290	1424–6	Soap	cases	*n*	28,421	1149	40,390
291	1432	Theatrical Costumes, &c.	cubic feet	...	1365	...	990
292	1435–8	Vessels	No.	*n*	14	64	1478
293	...	Returned Empties	cwt.	...	56,234	...	21,085
294	...	Samples	cubic feet	...	22,984	...	91,792
295	1318, 1345–6, 1351-52,1363-66, 1375–76, 1379,1384–86, 1409,1410–19, 1421, 1423, 1427-31,1433-34, 1439–41	Miscellaneous, n.e.i.	,,	*n*	30,480	6740	28,993
296	...	Miscellaneous, Unspecified	,,	...	50,386	...	65,959
Total Class XX.	1318–1441	Miscellaneous	...	...	...	39,017	395,710
		CLASS XXI.—GOLD, SILVER, AND BRONZE SPECIE.					
		Gold—					
297	1442	Specie	...	...	...	...	...
298	1443–4	Other	...	...	...	...	...
		Silver—					
299	1445	Specie	...	...	...	...	1072
300	1446–7	Other	...	...	...	...	...
301	1448	Bronze Specie	...	...	...	...	750
Total Class XXI.	1442–1448	Gold, Silver, and Bronze Specie	...	...	...	...	1822
		GRAND TOTAL	...	...	...	£1,765,053	£7,470,193

EXPORTS, OVERSEA AND INTERSTATE, 1928-29.

n Not available.

Card Number.	Statistical Number.	Article.	Unit of Quantity.	Quantity.		Value.	
				Oversea.	Interstate.	Oversea.	Interstate.
		CLASS I.—FOODSTUFFS OF ANIMAL ORIGIN.				£	£
1	1	Butter	cwt.	...	29,115	...	272,323
2	3	Cheese	„	...	4192	...	17,458
3	4	Eggs	cases	...	4945	...	7248
4	6-11	Fish, Fresh and Other (except Crayfish)	cwt.	...	16,741	...	33,536
4A	—	Crayfish	cases	...	3991	...	8743
4B	—	Oysters	bags	...	602	...	904
5	12	Honey	lbs.	112	560	4	8
		Meat, Poultry, and Game—					
		Fresh, Smoked, &c.—					
6	14	Bacon and Ham	cwt.	...	2618	...	17,379
7	17	Beef	„	...	10	...	26
8	19-20	Lamb and Mutton	...	...	...	...	...
9A	—	Mutton-birds	casks	...	794	...	4841
9	18, 21-4	Other	cwt.	300	2799	675	6040
10	16, 25-7	Other	cu. ft.	...	1408	...	4827
11	2, 5, 13, 28-30	Animal Foodstuffs, n.e.i.	„	...	238	...	286
Total Class I.	1-30	Foodstuffs of Animal Origin	...	...	...	679	373,619
		CLASS II.—FOODSTUFFS OF VEGETABLE ORIGIN.					
12	31	Aerated and Mineral Waters, and Cordials	cu. ft.	...	3	...	2
13	33	Biscuits	„	...	6275	...	2996
14	35	Confectionery	lbs.	...	...	...	*a*
15	36	Cocoa and Chocolate for Potable use	„	...	...	...	*a*
16	38	Cocoa Butter	„	...	...	...	*a*
		Fodder—					
17	42	Hay and Chaff	tons	...	3328	...	16,153
18	43-4	Other	„	...	996	...	4136
		Fruits, Dried—					
19	45	Apples	lbs.	82,768	910,440	1396	34,815
20	46	Apricots	„	...	870	...	34
21	47-54	Other and Unspecified	„	...	4620	...	232
		Fruits, Fresh—					
22	55	Apples	bushels	912,145	1,314,096	346,562	512,600
23	60	Apricots	„	...	83	...	39
24	60	Gooseberries	„	...	344	...	199
25	60	Peaches	„	...	...	...	...
26	58	Pears	„	62,459	49,461	24,139	19,575
27	60	Plums	„	...	129	...	52
28	56-7, 9, 60	Other	„	...	17,101	...	13,162
29	—	Unspecified	„	...	15	...	7
30	61	Fruit Juices and Syrups	casks	50	217	397	1865
31	62	Fruits Preserved in Liquid	lbs.	1,962,649	4,844,840	47,257	108,056
32	63-4	Fruits Pulped	„	3,569,903	8,705,906	67,658	149,870
		Grain and Pulse, Unprepared—					
33	66	Barley	bushels	...	3769	...	735
34	67 (part)	Beans	„	...	12,113	...	4947
35	69	Oats	„	952	443,805	193	85,073
36	70	Wheat	„	...	15,498	...	4182
37	67 (part)	Peas, Grey	„	28,052	224,857	9228	91,022
38	„	Peas, Blue					
39	68 and 71	Other	„	1152	1170	234	456
		Grain and Pulse, Prepared—					
40	72	Barley, Pearl and Scotch	tons	...	98	...	1486
41	73	Bran, Pollard, and Sharps	„	...	525	...	3077
42	75	Flour	„	31	3627	348	45,715
43	77	Oatmeal and Rolled Oats	„	...	1046	...	24,026
44	78	Peas, Split	„	...	222	...	4484
45	74, 76, 79-82	Other	„	...	221	...	4957
46	83	Hops	bales	2098*b*	8531	16,542	189,538
47	85	Jams and Jellies	lbs.	1,360,108	10,701,015	40,801	297,140
48	93-4	Pickles and Sauces	cases	...	165	...	219
		Vegetables—					
49	107	Onions	cwt.	...	36	...	17
50	108	Potatoes	tons	...	73,691	...	658,954
51	...	Parsnips and Carrots	„	...	1652	...	12,295
52	...	Swedes and Turnips	„	...	9269	...	43,171
52A	...	Green Peas	bushels	...	5295	...	1830
53	...	Other and Unspecified	tons	...	59	...	592
54	32, 34, 37, 39-41, 65, 84, 86, 92, 95, 96-105, 110, 111	Other, Class II.	...	...	...	10	242,384
Total Class II.	31-111	Foodstuffs of Vegetable Origin	...	...	...	554,765	2,580,093

a Included in "Other, Class II." *b* One bale is equivalent to 238 lbs.

EXPORTS—*continued.*

Card Number.	Statistical Number.	Article.	Unit of Quantity.	Quantity.		Value.	
				Oversea.	Interstate.	Oversea.	Interstate.
						£	£
		CLASS III.—SPIRITUOUS AND ALCOHOLIC LIQUORS.					
55	112-13	Ale, Beer, and Stout	gallons	820	83,077	260	23,702
56	114	Cider and Perry	"	32	13,248	12	4143
57	115-27	Other Spirits and Wines	"	72	455	202	503
Total Class III...	112-127	Spirituous and Alcoholic Liquors	gallons	...	...	474	28,348
		CLASS IV.—TOBACCO AND PREPARATIONS THEREOF.					
58	128-32	Tobacco and Preparations thereof	cubic feet	...	153	...	827
Total Class IV.	128-32	Tobacco and Preparations thereof	...	...	153	...	827
		CLASS V.—LIVE ANIMALS.					
59	133-4	Cattle	number	...	5862	...	52,392
60	135-7	Horses	"	...	102	...	9010
61	138-9	Pigs	"	...	3075	...	9200
62	140-141	Poultry	cubic feet	...	405	...	305
63	142, 143	Sheep	number	...	3361	...	8551
63A-64	144	Other	...	3	115	34	643
Total Class V...	133-144	Live Animals	...	...	...	34	80,101
		CLASS VI.—ANIMAL SUBSTANCES, MAINLY UNMANUFACTURED (NOT FOODSTUFFS).					
65	145	Bones	cwt.	...	87	...	17
66	146	Feathers, Undressed	bales	...	106	...	426
67	150-2	Hair and Fibre	"	1	57	21	639
		Hides and Skins—					
68	153-5	Calf, Cattle, and Horse	cwt.	6	7452	25	27,954
69A	159	Rabbit Skins	bales	75	1984	8498	215,651
69	156-158, 160-2	Furred Skins, other	"	32	454	20,845	176,819
70	163-4	Sheepskins, with or without Wool	lbs.	1,007,063	900,598	49,815	70,729
71	165	All Other	cwt.	...	1	...	6
72	166-7	Horns and Hoofs	"	...	598	...	368
73	171-3	Wool	bales (*a*)	38,554	6655	980,305	139,179
74	147-9, 168-70	Animal Substances, n.e.i.	cwt.	...	12,062	...	13,703
Total Class VI.	145-173	Animal Substances, Mainly Unmanufactured (not Foodstuffs)	...	...	...	1,059,509	645,491
		CLASS VII.—VEGETABLE SUBSTANCES AND FIBRES.					
75	174	Bark, Tanning	cwt.	6205	39,358	2365	21,176
76	179-83	Fibres	cubic feet	...	3714	...	1414
77	184-5	Gums and Resins	cwt.	...	...	...	...
78	186	Plants, Trees, and Bulbs	cubic feet	*n*	3721	6	1142
79	188-191	Seeds	cwt.	*n*	826	4	2700
80	195	Straw	tons	...	5858	...	16,798
81	175-8, 192-4	Other, Class VII.	cubic feet	...	3742	...	598
Total Class VII.	174-195	Vegetable Substances and Fibres	...	...	...	2375	43,828
		CLASS VIII.—APPAREL, TEXTILES, AND MANUFACTURED FIBRES.					
82	197-9	Boots and Shoes	cubic feet	...	874	...	1688
83	206, 212	Woollen and Worsted Manufactures	"	...	244,657	...	606,584
84	196, 200-5	Apparel and Attire, n.e.i.	"	*n*	2236	42	6373
85	207-11, 213-29	Textiles and Manufactured Fibres, n.e.i.	"	*n*	5855	80	5138
86	...	Drapery and Clothing, Unspecified	"	...	6018	...	17,971
Total Class VIII.	196-229	Apparel, Textiles, and Manufactured Fibres	...	...	...	122	637,754

(*a*) One bale approximately equivalent to 290 lbs.

EXPORTS—*continued.*

Card Number.	Statistical Number.	Article.	Unit of Quantity.	Quantity.		Value.	
				Oversea.	Interstate.	Oversea.	Interstate.
						£	£
		CLASS IX.—OILS, FATS, AND WAXES.					
87	251	Oil Shale	tons	...	66	...	596
88	253	Tallow	cwt.	1707	12,202	2557	16,693
89	254	Wax—Beeswax	lbs.	...	350	...	35
90	230-50, 252, 255-56	Other Oils, Fats, and Waxes	cubic ft.	772	7169	670	5518
Total Class IX.	230-250	Oils, Fats, and Waxes	...	...	...	3227	22,842
		CLASS X.—PAINTS AND VARNISHES.					
91	257-62	Paints and Varnishes	cubic ft.	...	311	...	245
Total Class X.	257-62	Paints and Varnishes	...	...	311	...	245
		CLASS XI.—STONES AND MINERALS.					
92	264	Coal	tons	...	376	...	538
93	272	Clays and Mineral Earths	,,	...	63	...	315
		Ores and Concentrates—					
94	275	Bismuth	...	...	...	...	...
95	278, 367	Copper	tons	106	2	133	53
96	290	Nickel	,,	1	...	5	...
97	284	Pyrites	tons	...	10	...	448
98	285	Scheelite	...	...	...	...	...
99	267, 286	Silver Lead	tons	8077	866	110,735	7794
100	268, 287	Tin	,,	...	263	...	32,863
101	288	Wolfram	,,	...	129	...	5240
102	269, 289	Zinc	cwt.	171,797	4000	49,819	1000
102A	...	Zinc Residues	tons	...	52,760	...	136,213
103	270, 3-4, 6-7, 9, 290	N.E.I.	,,	...	1898	...	41,058
		Stones—					
104	292	Grindstones	tons	...	23	...	230
105	297a	Limestone	,,	...	101,615	...	35,570
106	293-7	Other	,,	...	1	...	19
107	263-5, 271, 291	Stones and Minerals, Other and Unspecified	cwt.	...	1057	...	121
Total Class XI.	263-297	Stones and Minerals	...	...	...	160,692	261,462
		CLASS XII.—METALS, METAL MANUFACTURES, AND MACHINERY.					
		Machinery—					
108	301-6	Agricultural, &c.	cwt.	...	1445	...	1975
109	298-300, 307-312	Other	cubic ft.	*n*	13,918	297	18,071
		Metals—					
110	321-3	Copper	tons	...	6887	...	510,626
111	320*a*	Cadmium	cwt.	1288	2962	16,832	35,937
112	350	Osmiridium	ozs.	175	1314	4693	33,717
113	336, 343	Scrap Metal	tons	331	670	787	4141
114	354	Tin Ingots	,,	20	752	4600	163,975
115	361-3	Zinc	,,	32,626	12,940	900,320	335,323
116	313-15, 317, 319, 325, 329, 331-5, 340-2, 352	N.E.I.	,,	...	4	15	90
		Vehicles—					
117	356-360	Motor Cars and Lorries	number	*n*	554	937	150,480
118	...	Cycles and Motor Cycles	,,	*n*	101	19	2291
119	...	Other and Parts	cubic ft.	...	3918	...	4282
120	316, 318, 320, 324, 326-8, 330, 337, 338-9, 344-9, 351, 353-5, 364	Manufactured Metals, n.e.i.	cwt.	113	8974	657	9959
Total Class XII.	298-364	Metals, Metal Manufactures, and Machinery	...	...	...	929,157	1,270,867

EXPORTS—*continued.*

Card Number.	Statistical Number.	Article.	Unit of Quantity.	Quantity.		Value.	
				Oversea.	Interstate.	Oversea.	Interstate.
						£	£
		CLASS XIII.—INDIA-RUBBER, LEATHER, AND MANUFACTURES OF SAME (excluding Boots & Shoes)					
121	365–368	Rubber and Rubber Manufactures	cwt.	...	6538	...	97,918
122	371–2	Leather, Unmanufactured	,,	49	4364	541	35,143
123	370, 369, 373	Leather Manufactures	,,	...	324	...	1331
Total Class XIII.	365–373	India-rubber, Leather, and Manufactures of same	...	...	...	541	134,392
		CLASS XIV.—WOOD AND WICKER, RAW AND MANUFACTURED.					
124	374	Furniture, Wood and Wicker	cubic feet	...	25,167	...	11,630
		Timber—					
		Dressed, n.e.i.					
125	376A	Blackwood	1000 s. ft.	...	16.033	...	597
126	376B	Hardwood	,,	25,672	972,186	382	21,122
127	376C	Myrtle	,,	...	...	...	...
128	376D	Other	,,	...	...	...	...
		Logs—					
129	379A	Blackwood	,,	...	57,530	...	1073
130	379B	Hardwood	,,	3600	54,686	41	531
131	379C	Myrtle	,,	...	51,572	...	396
132	379D	Pine	,,	...	94,775	...	925
133	379E	Sassafras	,,	...	6360	...	46
133A	379F	Other	,,	...	...	...	...
134	380	Palings	number (100's)	1792	13,515	1932	16,226
135	384–5	Staves, Dressed and Undressed	number	47,130	128,888	479	3383
		Undressed, n.e.i.—					
136	386A	Blackwood	1000 s. ft.	...	2730	...	51,080
137	386B	Hardwood	,,	1952	18,553	19,761	211,529
138	386C	Myrtle	,,	23	470	415	6905
139	386D	Pine	,,	...	237	...	3636
140	386E	Sassafras	,,	...	108	...	1585
140A	386F	Beech	,,	...	...	...	...
140B	386G	Leatherwood	,,	...	...	...	...
141	375, 377–8, 381–3	Other	cubic feet.	*n*	224	6	28
142	387–8	Wicker, Bamboo, Cane, and Manufactures	,,	...	353	...	440
143	389–394	Wood Manufactures, n.e.i.	,,	*n*	19,744	1306	9684
143A	...	Pegs	,,	*n*	69,184	1	38,484
143B	...	Racquets	,,	..	2228	...	8657
Total Class XIV.	374–394	Wood and Wicker, Raw and Manufactured	...	...	...	24,323	387,957
		CLASS XV.—EARTHENWARE, CHINA, CEMENT, GLASS, AND STONEWARE.					
144	395–6	Bricks	tons	...	...	..	...
145	397	Cement	,,	...	35,512	...	142,057
146	400–4	Glass and Glassware	cubic feet	...	1368	...	756
147	405	Lime	cwt.	...	...	...	...
148	407	Tiles	cubic feet	...	...	...	...
149	398–9, 406	N.E.I.	,,	...	7009	...	1265
Total Class XV.	395–407	Earthenware, China, Cement, Glass and Stoneware	...	...	...	...	144,078
		CLASS XVI.—PAPER AND STATIONERY.					
150	413–14	Inks	cubic feet	...	...	...	...
151	408–12, 415–16	Other	,,	*n*	10,712	1070	7762
Total Class XVI.	408–16	Paper and Stationery	...	...	...	1070	7762
		CLASS XVII.—JEWELLERY, TIMEPIECES, AND FANCY GOODS.					
152	417-421	Jewellery, Timepieces, and Fancy Goods	cubic feet	*n*	85	9	143
Total Class XVII.	417-421	Jewellery, Timepieces, and Fancy Goods	...	...	...	9	143

EXPORTS—*continued.*

Card Number.	Statistical Number.	Article	Unit of Quantity.	Quantity.		Value.	
				Oversea.	Interstate.	Oversea.	Interstate.
						£	£
		CLASS XVIII.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRUMENTS.					
153	423	Films	cubic feet	...	2104	...	49,903
154	422, 424-30	Other	"	*n*	858	94	1886
Total Class XVIII..	422–30	Optical, Surgical, and Scientific Instruments	...	...	...	94	51,789
		CLASS XIX.—DRUGS, CHEMICALS, AND FERTILISERS.					
155	439	Calcium Carbide	tons	10	3238	200	68,706
156	459	Oil, Eucalyptus	...	...	...	...	...
157*a*	...	Gas Liquor	cubic feet	...	3698	...	151
157 & 158	454, 455-8, 459-71, 431-8, 440-53	Other	cwt.	...	2853	...	3852
Total Class XIX.	431-471	Drugs, Chemicals, and Fertilisers	...	...	...	200	72,709
		CLASS XX.—MISCELLANEOUS.					
159	481, 496	Boats, Launches, and Yachts	number	...	9	...	1025
160	483	Candles, Tapers, and Night-lights	cases	...	14	...	33
161	492	Personal and Household Effects	cubic feet	*n*	52,660	2311	26,781
162	494-5	Soap	cases	...	57	...	84
163	472-80, 482, 484-91, 493	All Items not elsewhere included	cu. ft.	*n*	14,198	135	7725
164	497	Miscellaneous, Unspecified	"	396	6082	2725	6440
165	...	Samples	"	...	24,783	...	99,022
166	...	Returned Empties	"	...	604,617	...	120,497
Total Class XX.	472-497	Miscellaneous	...	...	...	5171	261,607
		CLASS XXI.—GOLD, SILVER, AND BRONZE SPECIE.					
167	498	Gold, Specie	...	...	...	2000	13,000
168	499	Gold, Bullion	...	...	...	..	...
169	500	Gold contained in Blister Copper, Ore, &c.	...	...	...	...	...
170	501	Silver, Specie	...	...	...	...	...
171	502	Silver, Bullion	...	...	...	...	...
172	503	Silver contained in Blister Copper, Ore, &c.	...	...	...	...	...
173	504	Bronze, Specie	...	...	...	...	...
Total Class XXI.	498-504	Gold, Silver, and Bronze Specie	...	...	...	2000	13,000
		GRAND TOTAL	...	...	...	£2,744,442	£7,018,914

IMPORTS—VALUES.

Values of Principal Oversea and Interstate Imports, 1901-5, 1906-9, 1926-27, 1927-28, *and* 1928-29.

Card No.	Article.	1901–5 Average.	1906–9 Average.	1926–27.	1927–28.	1928–29.
	Food, Drink, and Tobacco—	£	£	£	£	£
20	Aerated Waters and Cordials	1627	2885	8291	7955	5584
	Alcoholic Beverages—					
76–81	Wines and Spirits	47,309	47,782	124,952	127,794	150,806
74–75	Other	12,572	11,141	131,132	118,370	107,474
21	Biscuits	7271	13,046	40,778	37,906	34,872
1	Butter	37,872	74,042	78,535	69,209	48,081
3	Cheese	1876	3003	8595	5054	6087
23	Confectionery	19,634	37,419	133,264	136,706	136,173
47	Cornflour	1231	1273	4297	4879	5812
48	Flour	6074	14,534	57,372	57,553	63,849
37	Fruit, Fresh	19,353	21,961	89,347	93,666	103,456
33–36	,, Dried	12,565	17,791	38,233	36,885	39,597
54	Jams and Jellies	5544	9765	44,161	24,490	21,921
2	Margarine	*n*	*n*	19,156	21,563	19,779
11-18, 6-9	Meat and Fish	26,380	45,310	86,374	75,044	64,598
19	Milk	10,027	15,220	25,837	33,111	28,953
42	Oats	1015	4074	24,847	7846	9356
46	Pollard and Bran	1572	4024	19,904	14,781	16,634
50	Rice	7168	6829	5135	5989	6500
65	Sugar	157,731	164,944	508,302	530,566	471,174
272	Salt	3711	4622	11,258	11,819	11,629
68	Tea	50,541	60,723	124,471	124,710	130,655
82-3	Tobacco (including Cigars and Cigarettes)	64,824	66,741	313,551	303,441	323,046
71	Vinegar	2370	3282	8709	7244	7980
43	Wheat	49,470	96,175	264,197	226,550	180,065
	Other Food and Drink	66,940	92,638	242,439	241,232	196,730
73	Groceries Unspecified	...	...	138,993	136,541	140,791
	TOTAL FOOD, DRINK, AND TOBACCO	614,677	819,224	2,552,130	2,460,904	2,331,602
231	Bottles (excluding Returned Empties)	2105	4902	8359	14,233	18,302
284	Brushware	7297	10,694	16,212	14,774	14,946
232	Bricks	*n*	*n*	2077	5759	2453
285	Candles	10,437	15,815	9445	8350	9675
233	Cement	6221	8805	6685	5239	5215
	Chemicals—					
263	Drugs and Medicines	*a*	*a*	52,250	67,534	73,803
265	Fertilisers	39,131	54,816	101,535	95,304	68,194
268	Sprays	*n*	*n*	11,537	12,893	10,123
	Other Chemicals	38,014	34,098	97,294	117,715	140,068
158	Coal	22,977	60,875	99,013	112,152	95,051
159	Coke	20,238	17,992	23,013	20,934	16,628
	Drapery, Clothing, and Textiles—					
135–139	Bags and Sacks	49,370	63,784	155,762	170,144	134,588
114	Boots and Shoes	66,140	89,076	148,993	182,349	178,244
141	Cordage and Twine (including Rope)	17,729	32,359	30,757	32,602	28,251
123–131	Piece Goods	479,502	608,378	265,496	247,390	255,292
	Other			1,093,199	1,091,833	1,045,085
235	Earthenware and China	17,743	19,755	44,299	44,589	37,968
236–7	Glass and Glassware	16,300	19,084	29,001	31,610	34,770
	Live Animals—					
84	Cattle	9106	8223	2059	1137	582
85	Horses	18,425	17,124	16,608	13,181	20,467
87A	Sheep	30,908	64,257	54,536	40,785	31,984
	Other	597	842	1751	2091	2143
221	Leather	16,530	29,757	39,055	42,110	48,697
287	Matches	4400	*n*	17,092	20,108	20,276
	Metals, Metal Manufactures, and Machinery—					
194	Galvanised Corrugated Iron	32,583	42,795	44,460	48,257	48,378
172–185	Machinery	143,879	173,515	442,010	548,298	530,295
209	Motor-cars (Complete)	3478	16,990	267,362	366,628	556,422
204	Pipes	14,970	31,339	27,211	32,384	37,898
202	Nails	9032	12,350	16,938	18,418	16,348
196	Tinned Plates	*n*	*n*	59,693	61,426	46,039
203	Wire Netting	16,693	27,829	7004	8320	8128
198	Wire, Other (Iron and Steel)			29,846	24,022	25,879
	Other	*n*	*n*	917,604	823,902	773,376
	Oils—					
147	Benzine and Other Petroleum Spirits	*n*	*n*	240,303	240,787	163,056
145	Kerosene	17,657	22,576	29,852	33,464	20,254
	Other Oils	16,079	21,648	80,500	101,179	108,069
161–164	Ores	4999	7390	729,326	628,020	606,482
240-250	Paper and Stationery	80,108	101,256	279,594	264,067	270,270
218-219	Rubber Goods	*n*	*n*	205,243	239,308	234,168
290	Soap	13,046	23,224	35,113	39,664	41,539
224-228	Timber	26,722	35,284	28,488	48,867	46,244
293	Empty Returns	*n*	*n*	21,137	18,770	21,085
294	Samples	*n*	*n*	86,377	76,658	91,792
	Not Elsewhere Included	646,500	699,054	980,054	1,050,607	965,117
	TOTAL IMPORTS £	2,513,593	3,195,110	9,406,273	9,528,766	9,235,246

a Included with "Other Chemicals." *n* Not available.

IMPORTS—QUANTITIES.

QUANTITIES of Principal Oversea and Interstate Imports, 1901-5, 1906-9, 1926-27, 1927-28, *and* 1928-29.

Card No.	Article.	Unit of Quantity.	1901–5 Average.	1906–9 Average.	1926–27.	1927–28.	1928–29.
	Food, Drink, and Tobacco–						
20	Aerated Waters and Cordials	cases	*n*	*n*	3754	3816	2588
	Alcoholic Beverages—						
76–81	Wines and Spirits	gallons	120,842	123,435	96,398	92,693	97,736
74–75	Other	,,	80,163	84,789	568,729	523,525	476,729
21	Biscuits	cubic ft.	253,665*a*	399,799*a*	68,456	65,790	58,477
1	Butter	cwt.	7313	13,590	9328	7688	4978
3	Cheese	,,	631	967	1515	853	1172
23	Confectionery	lbs.	660,266	1,271,000	1,585,076	1,674,240	1,636,232
47	Cornflour	,,	87,246	92,481	163,280	222,780	259,284
48	Flour	tons	792	1721	4155	4509	5405
37	Fruit, Fresh	cases	66,765	73,600	101,994	107,777	123,083
33–36	,, Dried	lbs.	974,515	1,127,784	1,535,515	1,397,337	1,538,147
54	Jams and Jellies	,,	414,063	771,930	1,996,649	933,896	825,529
2	Margarine	cases	*n*	*n*	10,532	12,192	11,374
19	Milk	,,	554,455*a*	786,413*a*	15,094	17,654	15,757
42	Oats	bushels	11,625	38,000	130,274	31,117	48,531
46	Pollard and Bran	cwt.	7757	9034	50,844	41,777	51,959
50	Rice	,,	8724	8421	4582	4621	5223
65	Sugar	tons	9231	10,208	13,709	14,350	12,798
272	Salt	,,	1878	1828	2119	2119	2108
68	Tea	lbs.	1,146,202	1,273,775	1,579,920	1,541,091	1,602,625
82–3	Tobacco (including Cigars and Cigarettes)	cubic ft.	*n*	*n*	41,844	48,604	51,877
71	Vinegar	gallons	27,416	30,374	77,556	67,329	63,641
43	Wheat	bushels	272,700	502,463	865,898	779,405	700,365
73	Groceries, Unspecified	cubic ft.	*n*	*n*	130,540	131,130	65,165
232	Bricks	tons	*n*	*n*	273	856	209
285	Candles	cases	479,032*a*	752,090*a*	4592	3679	4276
233	Cement	tons	2452	3297	1557	1204	1284
	Chemicals—						
265	Fertilisers	,,	9764	11,615	19,987	22,719	21,456
268	Sprays	cwt.	*n*	*n*	10,094	11,992	8584
158	Coal	tons	52,613	97,952	81,505	81,447	70,463
159	Coke	,,	20,458	24,260	9388	8917	6271
	Live Animals—						
84	Cattle	number	789	664	97	85	28
85	Horses	,,	927	458	318	354	410
87A	Sheep	,,	35,273	72,353	38,161	33,760	24,134
221	Leather	cwt.	*n*	*n*	5411	5317	5046
	Metals, Metal Manufactures, and Machinery—						
194	Galvanised Corrugated Iron	tons	2156	2369	1707	2117	2246
209	Motor-cars (complete)	number	...	...	907	1315	2108
204	Pipes	cwt.	11,900	*n*	23,651	28,637	35,350
202	Nails	,,	12,650	15,000	13,111	14,947	14,907
196	Tinned Plates	,,	*n*	*n*	46,304	53,223	40,966
203	Wire Netting	rolls	22,010*b*	33,400*b*	5670	6914	6764
198	Wire, Other (Iron and Steel)	cwt.			29,734	22,071	25,722
	Oils—						
147	Benzine and other Petroleum Spirits	gallons	*n*	*n*	3,077,109	4,541,441	4,378,783
145	Kerosene	,,	416,888	509,824	536,620	747,142	539,387
161–164	Ores	tons	251	270	125,270	114,860	115,397
290	Soap	cases	907,567*a*	1,558,000*a*	22,053	29,241	28,421
224–228	Timber	super. ft.	3,787,000	*n*	1,736,414	3,926,525	2,837,267

a Pounds. *b* Cwt. *n* Not available.

EXPORTS—VALUES.

Values of Principal Oversea and Interstate Exports, 1901-5, 1906-9, 1926-27, 1927-28, *and* 1928-29.

Card No.	Article.	1901–5 Average.	1906–9 Average.	1926–27.	1927–28.	1928–29.
	Food and Drink—	£	£	£	£	£
55	Ale and Beer	18,327	14,835	22,482	16,642	23,962
6	Bacon and Hams	2859	1675	14,684	11,414	17,379
40	Barley, Pearl	*a*	*a*	2660	1868	1486
1	Butter	8830	22,500	121,206	159,357	272,323
17	Chaff	46,474	25,584	48,162	131,248	16,153
2	Cheese	4355	5311	14,854	16,532	17,458
56	Cider	300	361	5644	4344	4155
15	Cocoa	*a*	*a*	*a*	*a*	*a*
14	Confectionery					
4, 4A, 4B	Fish	5165	5493	46,389	40,600	43,183
42	Flour	3180	3946	50,055	46,901	46,063
22–29	Fruit, Fresh	262,382	234,507	1,145,197	1,050,328	916,335
19–21	„ Dried	5985	10,107	40,740	49,490	36,477
31	„ Preserved	30,634	82,441	121,025	144,404	155,313
32	„ Pulped	33,485		270,375	166,570	217,528
46	Hops	39,869	62,239	184,554	232,799	206,080
47	Jam and Jellies	88,722	111,711	462,500	322,485	337,941
43	Oatmeal, &c.	899	1617	14,582	20,193	24,026
35	Oats	77,747	97,287	116,339	141,331	85,266
37–38	Peas, Unprepared	15,531	24,498	133,118	138,991	100,250
44	„ Split	*a*	*a*	5040	5719	4484
50	Potatoes	268,363	324,039	621,938	622,406	658,954
52	Turnips	*a*	*a*	25,152	38,189	43,171
	Other	29,447	19,831	316,529	409,327	309,991
	TOTAL FOOD AND DRINK	942,554	1,047,982	3,783,225	3,771,138	3,537,978
155	Carbide	...	...	51,098	66,928	68,906
145	Cement	...	...	117,567	134,036	142,057
69	Furred Skins	46,961	52,083	263,069	385,218	421,813
68	Hides	52,394	19,459	25,199	37,700	27,979
122	Leather	10,101	13,783	27,591	25,726	35,684
105	Limestone	...	...	54,344	36,553	35,570
	Live Animals—					
59	Cattle	65	1185	1097	88,467	52,392
60	Horses	8165	18,421	12,810	10,005	9010
63	Sheep	37,739	41,350	6398	11,673	8551
	Other	485	1161	5199	6829	10,182
	Metal and Ores—					
111	Cadmium	...	...	28,214	45,740	52,769
110	Copper, Blister	623,848	564,979	362,794	293,535	510,626
112	Osmiridium	...	...	27,960	21,675	38,410
99	Silver-lead Ore	146,774	182,578	141,001	89,705	118,529
—	Silver-lead Bullion	197,759	86,692*d*	...	...	...
114	Tin	270,978	464,138	294,402	214,264	168,575
115	Zinc	60	...	1,402,825	1,580,633	1,235,643
102	Zinc Ore	815	4060	25,302	15,094	50,819
94, 96-8, 100-1, 103, 113, 116	Other	83,379	89,694	187,850	231,343	221,046
117	Motor-Cars and Lorries	*b*	*b*	165,334	164,295	151,417
70	Sheepskins	*c*	64,436	82,841	121,164	120,544
80	Straw	12,376	5292	14,694	14,439	16,798
88	Tallow	7838	12,921	10,177	11,574	19,250
75	Tanning Bark	31,106	25,033	36,948	33,825	23,541
	Timber—					
125–28	Dressed	1752	809	52,132	32,742	22,101
129–133A	Log	2442	1773	6649	3596	3012
134	Palings	5121	6994	46,743	25,729	18,158
136–140	Sawn	49,163	121,350	382,612	289,183	294,911
135	Staves	428	739	8429	5414	3862
73	Wool	302,320	429,185	877,329	1,093,006	1,119,484
83	Woollen Manufactures	4082	14,542	422,369	533,130	606,584
165	Samples	*b*	*b*	81,400	93,194	99,022
166	Empty Returns	*b*	*b*	100,188	109,670	120,497
	Not Elsewhere Included	308,213	552,229	331,581	363,694	397,636
	TOTAL EXPORTS	3,146,918	3,822,868	9,437,371	9,960,917	9,763,356

a Included with "Other Food and Drink." *b* Included with "N.E.I." *c* Included with "Hides"
d £346,769 in 1906, and nil for following years.

EXPORTS—QUANTITIES.

QUANTITIES of Principal Oversea and Interstate Exports, 1901-5, 1906-9, 1926-27, 1927-28, *and* 1928-29.

Card No.	Article.	Unit of Quantity.	1901-5 Average.	1906-9 Average.	1926-27.	1927-28.	1928-29.
	Food and Drink—						
55	Ale and Beer	gallons	221,287	242,264	83,435	55,550	83,897
6	Bacon and Hams	cwt.	765	385	2280	1594	2618
40	Barley, Pearl	tons	*n*	*n*	171	110	98
1	Butter	cwt.	1966	4779	14,528	19,599	29,115
17	Chaff	tons	11,600	4736	10,115	23,387	3328
2	Cheese	cwt.	1489	1806	3198	3839	4192
56	Cider	gallons	1600	1916	18,760	14,296	13,280
15	Cocoa	lbs.	4329	*n*	*n*	*n*	*n*
14	Confectionery	„	6060	8775			
4, 4A	Fish	cwt.	*n*	6980	15,488	13,709	17,343
		cases	...	...	5017	4816	3991
42	Flour	tons	357	435	3592	3559	3658
22-29	Fruit, Fresh	bushels	1,141,369	958,788	2,934,364	4,074,990	2,355,833
19-21	„ Dried	lbs.	*n*	406,793	1,065,400	1,392,272	998,698
31	„ Preserved	„	*n*	14,000,000	5,268,543	6,307,929	3,807,489
32	„ Pulped	„	3,555,732		14,607,768	9,694,874	12,275,809
46	Hops	bales (238 lbs.)	3180	5581	9148	11,694	10,629
47	Jams and Jellies	lbs.	6,034,791	8,341,289	16,514,644	11,495,002	12,061,123
43	Oatmeal, &c.	tons	58	106	675	864	1046
35	Oats	bushels	661,353	750,728	691,028	742,592	444,757
37-38	Peas, Unprepared	„	80,050	109,652	292,747	339,509	252,909
44	„ Split	tons	...	...	285	272	222
50	Potatoes	„	73,558	73,878	67,686	90,248	73,692
52	Turnips	„	...	...	6916	10,402	9269
155	Carbide	„	...	...	2451	3320	3248
145	Cement	„	...	...	29,396	33,508	35,512
69	Furred Skins	bales	*n*	*n*	2487	2912	2543
68	Hides	cwt.	*n*	19,576*b*	11,353	10,861	7452
122	Leather	„	1970	*n*	3520	3435	4364
105	Limestone	tons	...	...	155,554	104,437	101,615
	Live Animals—						
59	Cattle	number	1	228	84	8367	5862
60	Horses	„	188	335	109	86	102
63	Sheep	„	6880	6809	1979	3405	3361
	Metals and Ores—						
111	Cadmium	tons	...	...	156	232	213
110	Copper, Blister	„	9432	10,097	6628	5515	6887
112	Osmiridium	ozs.	...	...	1854	971	1489
99	Silver-lead Ore	tons	13,262	15,616	8812	6590	8943
94	Silver-lead Bullion	„	6866	3856	...	...	...
114	Tin	„	2184	3015	983	823	772
115	Zinc	„	7	...	41,709	55,581	45,556
102	Zinc Ore	„	255	1101	52,145	1319	8790
117	Motor-cars and Lorries	number	*n*	*n*	546	587	554
70	Sheepskins	bales	*n*	323,876*b*	4058	6617	5278
80	Straw	tons	6710	2636	5467	6124	5858
88	Tallow	cwt.	9990	10,541	7796	9195	13,909
75	Tanning Bark	„	89,654	70,861	65,415	61,666	45,563
	Timber—						
125-28	Dressed	super. ft.	...	...	2,546,014	1,461,131	1,013,891
129-133A	Log	„	457,196	467,868	655,693	306,884	268,523
134	Palings	number	1,208,581	1,286,922	3,997,200	2,342,400	1,530,700
136-140	Sawn	super. ft.	12,142,603	26,355,637	29,542,100	22,888,900	24,071,800
135	Staves	number	109,960	138,966	338,820	255,903	176,018
73	Wool	lbs. (*a*)	8,479,795	10,280,103	11,095,980	11,687,000	13,111,000
83	Woollen Manufactures	cubic ft.	...	...	171,614	205,210	244,657
165	Samples	„	*n*	*n*	20,713	26,239	24,783
166	Empty Returns	„	*n*	*n*	502,696	554,882	604,617

a 290 lbs. are equivalent to one bale. *b* Number. *n* Not available.

EXPORTS OF APPLES AND PEARS.

BUSHELS.

Year ended 31st December.	Oversea.	Interstate.	Year ended 31st December.	Oversea.	Interstate.
1910	547,425	Not available.	1920	457,833	Not available.
1911	782,588		1921	585,563	
1912	664,822		1922	1,354,553	
1913	612,523		1923	1,530,700	1,506,000
1914	951,722		1924	1,068,000	580,000
1915	493,217		1925	1,350,000	612,000
1916	814,590		1926	2,147,000	1,673,000
1917	132,190		1927	1,106,829	1,365,758
1918	Nil		1928	2,800,110	1,373,047
1919	262,633		1929	934,259	1,279,681

IMPORTS, EXPORTS, AND TOTAL TRADE OF TASMANIAN PORTS.

FINANCIAL YEARS, 1927–28 AND 1928-29.

Port.	Imports.		Exports.		Total Trade.		Proportion of Total Trade per £1000	
	1927–28	1928–29	1927–28	1928–29	1927–28	1928–29	1927-28	1928-29
	£	£	£	£	£	£	£	£
Bridport	...	...	...	4200	...	4200	...	½
Burnie	588,488	549,462	593,182	661,370	1,181,670	1,210,832	60½	63½
Devonport	419,767	442,976	591,242	532,307	1,011,009	975,283	52	51½
Hobart	4,667,095	4,400,192	5,432,813	5,024,809	10,099,908	9,425,001	518½	496
King Island	26,657	30,392	96,938	68,471	123,595	98,863	6	5
Launceston	3,478,329	3,534,140	2,607,763	2,593,888	6,086,092	6,128,028	312½	322½
Smithton	45,071	45,847	53,586	48,851	98,657	94,698	5	5
Stanley	49,662	45,260	163,349	179,823	213,011	225,083	11	12
Strahan	140,242	96,705	293,535	541,506	433,777	638,211	22	33½
Ulverstone	113,455	90,272	128,509	108,131	241,964	198,403	12½	10½
TOTAL TASMANIA	9,528,766	9,235,246	9,960,917	9,763,356	19,489,683	18,998,602	1000	1000
Total Oversea	1,640,826	1,765,053	3,128,550	2,744,442	4,769,376	4,509,495	245	237
Total Interstate	7,887,940	7,470,193	6,832,367	7,018,914	14,720,307	14,489,107	755	763

PROPORTION OF INTERSTATE TO TOTAL TRADE.

YEAR.	IMPORTS.	EXPORTS.	IMPORTS AND EXPORTS.
	Per cent.	Per cent.	Per cent.
1901–05 ..... average	68·30	65·01	66·44
1906–09 ..... average	75·22	87·50	81·91
1909	76·30	87·72	82·26
1922–23	82·56	69·67	76·54
1923–24	81·46	69·76	75·92
1924–25	80·92	62·64	71·76
1925–26	82·03	70·40	76·12
1926–27	81·58	73·75	77·66
1927–28	82·80	68·60	75·55
1928–29	80·90	71·90	76·26

NOTE.—The Customs Department ceased to record interstate transfers on 13th September, 1910. Less elaborate returns have been supplied through the agency of Marine Boards since July, 1922. Between these dates no record of interstate trade is available.

TRADE OF TASMANIAN PORTS, 1928-29.

IMPORTS (Oversea and Interstate.)

Card No.	Description.	Values.								
		Burnie.	Devonport.	Hobart.	King Island.	Launceston.	Smithton.	Stanley.	Strahan.	Ulverstone.
	Food, Drink, and Tobacco—	£	£	£	£	£	£	£	£	£
20	Aerated Waters and Cordials	301	148	3600	20	1356	62	39	13	45
	Alcoholic Beverages—									
76–81	Wines and Spirits	4323	8813	84,553	365	50,447	384	941	...	980
74–75	Other	11,480	12,529	27,500	833	51,926	449	1191	...	1566
21	Biscuits	2565	2305	14,752	234	14,146	127	202	158	383
1	Butter	6689	345	28,309	...	12,635	...	...	103	...
3	Cheese	195	730	2848	...	2019	...	6	42	247
23	Confectionery	8506	11,922	64,679	407	46,973	1207	1111	59	1309
47	Cornflour	148	451	3378	...	1732	17	...	44	42
48	Flour	15,681	9797	20,609	1173	2196	4926	1678	2219	5570
37	Fruit, Fresh	16,170	7011	35,273	224	43,000	43	1211	85	439
33–36	,, Dried	1774	4280	17,135	25	15,633	69	89	217	375
54	Jams and Jellies	243	419	19,308	26	1313	114	54	353	91
2	Margarine	639	851	13,492	...	4439	97	38	18	205
11-18,6-9	Meat and Fish	1246	4039	36,184	413	21,883	14	150	486	183
19	Milk	2392	1511	16,067	10	8089	248	67	505	64
42	Oats	4605	1668	549	494	697	40	436	6	861
46	Pollard and Bran	1454	435	9665	913	1016	1489	276	836	550
50	Rice	350	604	2881	...	2507	70	...	18	70
65	Sugar	21,853	32,523	303,688	1017	95,280	4701	2783	2698	6631
272	Salt	610	1354	4544	130	4356	196	91	63	285
68	Tea	5426	11,766	62,962	581	45,900	352	861	1198	1609
82–3	Tobacco (including Cigars and Cigarettes)	13,038	34,669	147,212	163	118,798	2243	333	2945	3645
71	Vinegar	118	476	4144	...	3052	57	25	33	75
43	Wheat	10	92	111,502	244	68,130	26	5	55	1
	Other Food and Drink	5668	10,489	124,327	777	52,423	414	262	911	1459
73	Groceries Unspecified	34,422	10,317	33,677	4692	31,163	8283	4486	9753	3998
	TOTAL FOOD, DRINK, AND TOBACCO	159,906	169,544	1,192,838	12,741	701,109	25,628	16,335	22,818	30,683
231	Bottles (excluding Returned Empties)	2253	493	9849	1	5453	67	25	4	157
284	Brushware	320	676	7434	7	6037	68	41	170	193
232	Bricks	14	575	60	31	590	41	...	1142	...
285	Candles	1022	135	2484	...	4795	112	10	979	138
233	Cement	49	...	3394	179	1074	125	56	338	...
	Chemicals—									
263	Drugs and Medicines	2315	2512	39,402	34	23,548	48	43	12	889
265	Fertilisers	5065	6075	49,867	833	5641	...	296	13	404
268	Sprays	...	756	7550	...	1806	11	...	...	...
	Other Chemicals	6986	6242	62,761	304	58,063	274	759	4369	310
158	Coal	10,959	3527	49,391	2	29,727	28	684	616	117
159	Coke	471	114	1685	...	513	...	...	13,845	...
	Drapery, Clothing, and Textiles—									
135–139	Bags and Sacks	26,209	28,421	38,775	10	23,734	818	6975	233	9413
114	Boots and Shoes	12,320	12,071	86,451	129	64,501	683	420	690	979
141	Cordage and Twines (including Rope)	2385	2719	10,076	8	11,714	127	512	282	428
123–131	Piece Goods	6239	3492	94,718	...	150,189	30	60	124	440
	Other	63,140	39,137	424,585	1363	497,224	3017	2315	2775	11,529
235	Earthenware and China	2273	2295	17,433	172	14,630	268	157	260	480
236–7	Glass and Glassware	2215	1140	14,397	16	16,389	37	52	199	325
	Live Animals—									
84	Cattle	...	...	30	...	552	...	...	...	...
85	Horses	1273	1514	4602	67	12,911	20	80	...	...
87A	Sheep	7578	7267	2616	892	13,258	373	...	...	...
	Other	231	153	722	50	960	5	8	...	14
221	Leather	278	23	17,738	11	30,517	8	23	63	36
287	Matches	615	2197	10,010	...	6978	7	49	278	142
	Metals, Metal Manufactures, and Machinery—									
194	Galvanised Corrugated Iron	5413	1829	22,555	135	16,988	310	152	625	371
172–185	Machinery	35,119	36,348	231,148	1103	205,140	1048	3347	12,153	4839
209	Motor Cars (Complete)	42,523	24,487	171,552	1708	310,396	160	1330	...	4266
204	Pipes	2867	1277	21,159	45	11,639	75	45	535	256
202	Nails	872	564	8890	26	5352	224	79	157	184
196	Tinned Plates	...	...	45,732	...	307	...	...	...	...
203	Wire Netting	150	385	5011	32	2005	6	6	16	317
198	Wire, Other (Iron and Steel)	1668	2079	9246	473	10,726	594	282	57	754
	Other (principally Hardware)	43,672	28,474	375,440	1918	282,854	5739	3678	22,243	9358
	Oils—									
147	Benzine and Other Petroleum Spirits	14,937	1316	82,462	1910	61,209	688	...	338	196
145	Kerosene	2720	119	6488	409	10,215	58	20	245	80
	Other Oils	7837	2198	41,158	313	52,311	495	325	1956	1476
161–164	Ores	1145	...	603,374	...	1963	...	...	...	...
240–250	Paper and Stationery	12,309	7823	150,285	327	96,376	447	473	648	1582
218–219	Rubber Goods	2494	3143	108,058	295	117,317	20	20	1230	1591
290	Soap	1517	3743	19,414	18	15,456	98	126	908	259
224–228	Timber	4613	1885	17,352	391	20,399	441	105	512	546
293	Empty Returns	108	816	15,145	118	4068	1	243	...	586
294	Samples	6091	278	17,590	...	67,720	...	100	...	13
	Not Elsewhere Included	49,291	35,134	299,165	4321	554,786	3648	6029	5872	6871
	TOTAL IMPORTS	549,462	442,976	4,400,192	30,392	3,534,140	45,847	45,260	96,705	90,272

TRADE OF TASMANIAN PORTS, 1928-29.

IMPORTS (Oversea and Interstate).

Card No.	Description.	Unit of Quantity.	Quantity.								
			Burnie.	Devonport.	Hobart.	King Island.	Launceston.	Smithton.	Stanley.	Strahan.	Ulverstone.
	Food, Drink, and Tobacco—										
20	Aerated Waters & Cordials	cases	124	68	1764	10	598	52	30	9	17
	Alcoholic Beverages—										
76–81	Wines and Spirits	gallons	3246	7064	53,480	198	32,376	308	417	...	647
74–75	Other	"	52,701	60,656	109,858	3473	235,133	1426	5858	...	7624
21	Biscuits	cubic ft.	4161	4243	22,911	304	25,450	158	322	272	768
1	Butter	cwt.	704	35	2915	...	1313	...	...	11	...
3	Cheese	"	42	133	565	...	370	...	1	8	53
23	Confectionery	lbs.	107,517	158,477	756,438	4267	559,602	16,609	14,423	646	18,343
47	Cornflour	"	7350	19,996	148,154	...	79,354	480	...	1960	1990
48	Flour	tons	1322	834	1772	99	185	407	143	180	463
37	Fruit, Fresh	cases	20,306	8294	40,487	292	51,384	39	1693	75	513
33–36	" Dried	lbs.	59,504	156,358	695,696	1106	597,815	2668	1854	10,274	12,872
54	Jams and Jellies	"	7620	15,690	736,438	780	43,521	3840	1620	12,840	3180
2	Margarine	cases	328	475	7520	...	2857	49	19	10	116
19	Milk	"	1276	868	8798	5	4338	128	37	275	32
42	Oats	bushels	22,730	8381	3646	2784	4047	224	2341	17	4360
46	Pollard and Bran	cwt.	3784	1258	32,548	2532	2390	4028	775	2086	1658
50	Rice	"	276	470	2372	...	1984	54	...	14	57
65	Sugar	tons	582	866	8290	28	2577	127	76	73	179
272	Salt	"	107	236	886	23	743	35	15	10	54
68	Tea	lbs.	71,340	137,658	769,450	7350	565,307	4860	11,440	14,320	20,900
82–3	Tobacco (including Cigars and Cigarettes)	cubic ft.	1968	6726	23,000	33	19,309	370	71	513	589
71	Vinegar	gallons	1209	5495	33,665	...	21,351	608	277	385	651
43	Wheat	bushels	39	306	431,535	867	267,282	78	18	234	6
73	Groceries Unspecified	cwt,meas	14,346	5126	15,290	1886	15,216	4401	1995	4861	2042
231	Bottles (excluding Returned Empties)	cubic ft.	6981	1293	28,073	1	15,532	300	62	12	434
284	Brushware	"	479	1296	9816	16	10,474	151	87	184	403
232	Bricks	tons	16	55	8	10	91	32	...	47	...
285	Candles	cases	431	60	1161	...	2148	41	5	392	56
233	Cement	tons	10	...	832	31	313	18	8	73	...
	Chemicals—										
263	Drugs and Medicines	cubic ft.	1055	752	14,462	16	10,015	30	21	7	312
265	Fertilisers	tons	716	842	18,814	176	813	...	33	1	71
268	Sprays	cwt.	...	907	6499	...	1173	5	...	...	...
158	Coal	tons	6697	2784	37,188	1	22,953	10	513	263	54
159	Coke	"	211	44	1244	...	150	...	...	4622	...
	Drapery, Clothing, & Textiles—										
135–139	Bags and Sacks	bales	2147	2382	3173	1	2235	87	664	107	757
114	Boots and Shoes	cubic ft.	4531	4221	29,773	51	23,219	238	158	206	350
141	Cordage and Twines (including Rope)	cwt.	772	856	3398	3	3871	70	125	105	154
123–131	Piece Goods	cubic ft.	987	1350	33,086	...	46,696	26	21	62	154
	Other	"	23,504	16,160	138,708	502	167,765	1136	875	968	5299
235	Earthenware and China	"	3460	2487	22,699	266	17,208	373	208	403	803
236–7	Glass and Glassware	"	2927	1897	21,972	11	22,505	53	50	194	502
	Live Animals—										
84	Cattle	number	...	...	10	...	18	...	...	...	...
85	Horses	"	45	48	146	6	162	1	2	...	...
87A	Sheep	"	6336	5487	1765	854	9380	312	...	...	...
221	Leather	cwt.	67	4	1813	2	3195	2	6	18	2
287	Matches	cases	106	354	2257	...	1149	2	7	78	17
	Metals, Metal Manufactures, and Machinery—										
194	Galvanised Corrugated Iron	tons	215	74	1010	5	783	12	6	24	16
172–185	Machinery	cwt. (meas.)	8137	10,860	63,318	384	54,812	220	874	2774	1411
209	Motor Cars (Complete)	number	200	90	677	9	1110	1	5	...	16
204	Pipes	cwt.	2742	1131	19,825	36	10,940	63	29	400	184
202	Nails	"	802	475	8337	22	4663	201	71	160	175
196	Tinned Plates	"	...	...	40,728	...	238	...	...	...	...
203	Wire Netting	rolls	146	295	4141	21	1963	6	2	17	336
198	Wire, Other (Iron and Steel)	cwt.	1596	1996	9227	479	10,908	512	258	22	723
	Oils—										
147	Benzine and Other Petroleum Spirits	gallons	261,136	16,096	2,915,507	18,050	1,155,300	6944	...	2950	1800
145	Kerosene	"	65,127	1441	219,403	4949	233,554	687	258	3061	907
161–164	Ores	tons	10	...	115,365	...	23	...	...	...	...
290	Soap	cases	1017	2464	13,027	13	11,533	87	86	632	162
224–228	Timber	super. ft.	190,925	83,104	1,518,640	16,833	963,957	18,412	4878	20,439	20,079
293	Empty Returns	cwt. (meas.)	319	2039	40,203	309	11,300	2	599	...	1463
294	Samples	cubic ft.	1556	69	4400	...	16,930	...	25	...	4

TRADE OF TASMANIAN PORTS, 1928-29.

EXPORTS, Oversea and Interstate.

Card No.	Description.	Value.								
		Burnie.	Devonport.	Hobart.	King Island.	Launceston.*	Smithton.	Stanley.	Strahan.	Ulverstone.
	Food and Drink—	£	£	£	£	£	£	£	£	£
55	Ale and Beer	...	...	23,934	...	28	...	...	...	...
6	Bacon and Hams	6396	1562	109	...	9312	...	...	...	...
40	Barley, Pearl	...	...	1484	...	2	...	...	...	...
1	Butter	103,547	20,491	1447	37,887	88,852	1726	16,630	...	1743
17	Chaff	244	13,093	...	...	915	...	...	...	1901
2	Cheese	2	...	384	5357	5573	940	5187	...	15
56	Cider	...	...	4109	...	46	...	...	...	...
15	Cocoa									
14	Confectionery	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a*
4, 4A, 4B	Fish	7992	6990	11,829	98	15,177	...	1097	...	...
42	Flour	...	...	17,975	...	28,088	...	...	...	...
22–29	Fruit, Fresh	2558	30,090	779,188	...	104,308	...	...	...	191
19–21	„ Dried	43	26	33,869	...	2539	...	...	...	...
31	„ Preserved	1	...	155,312	...	...	...	...	...	...
32	„ Pulped	...	7	216,679	...	842	...	...	...	...
46	Hops	...	...	205,734	...	346	...	...	...	...
47	Jams and Jellies	...	2	337,929	...	10	...	...	...	...
43	Oatmeal, &c	...	...	22,260	...	1766	...	...	...	...
35	Oats	2392	33,886	19,947	...	24,641	...	543	...	3857
37–38	Peas, Unprepared	4477	51,489	4417	...	35,488	...	894	...	3485
44	„ Split	...	...	3671	...	813	...	...	...	...
50	Potatoes	309,117	202,657	2803	...	8067	...	51,835	...	84,475
52	Turnips	4174	4753	365	...	545	60	33,197	...	77
	Other	2037	13,213	263,742	3	21,429	8	7856	...	1703
	TOTAL FOOD AND DRINK	442,980	378,259	2,107,187	43,345	348,787	2734	117,239	...	97,447
155	Carbide	...	...	68,906	...	...	...	...	...	...
145	Cement	...	65,469	76,588	...	...	...	...	...	...
69	Furred Skins	476	768	201,008	8	217,037	...	130	...	45
68	Hides	6306	1275	10,399	546	10,453	396	874	...	71
122	Leather	...	...	35,377	...	307	...	...	...	...
105	Limestone	...	35,570	...	...	...	...	...	...	...
	Live Animals—									
59	Cattle	2164	5392	...	16,407	15,933	...	12,496	...	...
60	Horses	...	475	590	30	7865	...	50	...	...
63	Sheep	393	1816	...	519	5823	...	...	...	...
	Other	251	735	291	3925	2741	...	2231	...	8
	Metals and Ores—									
111	Cadmium	...	...	52,769	...	...	...	...	...	...
110	Copper, Blister	...	...	...	...	...	...	...	510,626	...
112	Osmiridium	...	...	38,410	...	...	...	...	...	...
99	Silver-lead Ore	110,735	...	7794	...	...	...	...	...	...
114	Tin	...	...	...	...	168,575	...	...	...	...
115	Zinc	...	...	1,235,643	...	...	...	...	...	...
102	Zinc Ore	10,467	...	40,352	...	...	...	...	...	...
94, 96-8, 100-1, 103, 113, 116	Other	2073	841	151,901	73	38,282	...	...	27,516	360
117	Motor-cars and Lorries	17,465	8160	18,107	...	107,365	...	300	...	20
70	Sheepskins	3587	601	41,694	553	73,993	10	101	...	5
80	Straw	1462	9579	3471	...	1379	...	223	...	684
88	Tallow	2105	1053	6396	109	9320	46	36	...	185
75	Tanning Bark	...	...	15,068	...	8473	...	...	...	...
	Timber—									
125-28	Dressed	1432	1694	8525	...	9736	381	333	...	...
129–133A	Log	1706	...	372	...	15	76	420	...	423
134	Palings	978	832	10,805	...	492	512	...	...	4539
136–140	Sawn	14,095	6267	117,662	112	71,603	41,936	39,142	3364	730
135	Staves	645	28	495	...	...	1095	1386	...	213
73	Wool	484	48	580,770	1534	533,008	130	3510	...	...
83	Woollen Manufactures	...	300	5366	...	600,918	...	...	...	...
165	Samples	15,598	654	21,782	...	60,984	...	...	...	4
166	Empty Returns	18,703	5615	39,727	822	51,866	1031	791	...	1942
	Not Elsewhere Included	7265	6876	127,354	488	253,133	504	561	...	1455
	TOTAL EXPORTS	661,370	532,307	5,024,809	68,471	2,598,088	48,851	179,823	541,506	108,131

* The following items are included with Launceston:- From Flinders Island, Cattle, £2044; "Other Animals" (Pigs) £66; from Bridport, Cattle £4200. *a* Included with "Other Food and Drink."

TRADE OF TASMANIAN PORTS, 1928-29.

EXPORTS (Oversea and Interstate).

Card No.	Description.	Unit.	Quantity.								
			Burnie.	Devonport.	Hobart.	King Island.	Launceston.*	Smithton.	Stanley.	Strahan.	Ulverstone.
	Food and Drink—										
55	Ale and Beer	gallons	...	...	83,776	...	121	...	...	...	...
6	Bacon and Hams	cwt.	960	248	18	...	1392	...	...	...	...
40	Barley, Pearl	tons	...	...	98	...	1	...	...	...	...
1	Butter	cwt.	10,600	2254	170	4109	9675	191	1803	...	212
17	Chaff	tons	52	2733	...	...	160	...	...	...	384
2	Cheese	cwt.	1	...	94	1338	1250	234	1273	...	3
56	Cider	gallons	...	...	13,136	...	144	...	...	...	...
15	Cocoa	lbs.	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a*
14	Confectionery	"									
4, 4A, 4B	Fish	cwt. / cases	4002 / ...	3515 / ...	1853 / 3827	... / 47	7474 / 115	... / ...	499 / 2	... / ...	... / ...
42	Flour	tons	...	...	1580	...	2079	...	...	...	...
22-29	Fruit, Fresh	bushels	5891	64,954	2,047,559	...	236,931	...	...	...	498
19-21	" Dried	lbs.	750	600	929,758	...	67,590	...	...	...	...
31	" Preserved	"	56	...	6,807,433	...	...	...	...	...	...
32	" Pulped	"	...	435	12,214,213	...	61,161	...	...	...	...
46	Hops	bales	...	...	10,594	...	35	...	...	...	...
47	Jams and Jellies	lbs.	...	65	12,060,603	...	455	...	...	...	...
43	Oatmeal, &c.	tons	...	...	965	...	81	...	...	...	...
35	Oats	bushels	12,542	176,244	103,858	...	128,538	...	3107	...	20,468
37-38	Peas, Unprepared	"	11,067	127,330	11,571	...	92,156	...	2145	...	8640
44	" Split	tons	...	...	182	...	40	...	...	...	...
50	Potatoes	"	33,596	20,868	531	...	1069	...	6280	...	11,346
52	Turnips	"	977	1085	62	...	117	12	7003	...	11
155	Carbide	"	...	...	3248	...	...	...	...	...	...
145	Cement	"	...	16,365	19,147	...	...	...	...	...	...
69	Furred Skins	bales	50	14	1353	1	1124	...	1	...	1
68	Hides	cwt.	1234	340	2635	162	2686	130	249	...	21
122	Leather	"	...	...	4414	...	49	...	...	...	...
105	Limestone	tons	...	101,615	...	...	...	...	...	...	...
	Live Animals—										
59	Cattle	number	264	612	...	1336	2127	...	1523	...	...
60	Horses	"	...	10	9	1	81	...	1	...	...
63	Sheep	"	191	1498	...	375	1297	...	...	...	...
	Metals and Ores—										
111	Cadmium	tons	...	...	213	...	...	...	...	...	...
110	Copper, Blister	"	...	...	...	...	...	...	...	6887	...
112	Osmiridium	ozs.	...	...	1489	...	...	...	...	...	...
99	Silver-lead Ore	tons	8077	...	866	...	...	...	...	...	...
114	Tin	"	...	...	...	...	772	...	...	...	...
115	Zinc	"	...	...	45,566	...	...	...	...	...	...
102	Zinc Ore	"	3233	...	5522	...	...	...	...	...	...
94, 96-8, 00-1, 103, 113, 116	Other	"	200	132	54,934	2	790	...	...	113	6
117	Motor-cars and Lorries	number	68	32	64	...	391	...	1	...	1
70	Sheepskins	bales	256	40	2176	37	2760	1	7	...	1
80	Straw	tons	508	3344	1194	...	507	...	74	...	230
88	Tallow	cwt.	1649	835	4774	80	6358	36	20	...	157
75	Tanning Bark	"	...	...	30,283	...	15,279	...	...	...	..
	Timber—										
125-28	Dressed	super. ft.	57,503	122,413	378,887	...	427,582	20,479	7027	...	...
29-133A	Log	"	168,468	...	39,013	...	1213	7191	18,436	...	34,202
134	Palings	number	95,500	75,900	854,000	...	45,700	48,800	...	...	410,800
136-140	Sawn	super. ft.	1,002,300	548,700	10,413,900	7500	6,013,300	3,524,100	2,278,300	219500	64,200
135	Staves	number	27,450	1300	48,198	...	...	42,850	46,968	...	9252
73	Wool	bales	29	2	23,331	89	21,627	8	122	...	...
83	Woollen Manufactures	cubic ft.	...	100	2449	...	242,108	...	...	...	...
1165	Samples	"	3925	164	5447	...	15,246	...	...	...	1
1166	Empty Returns	cwt. (meas.)	93,192	28,040	203,147	4088	258,895	3663	4012	...	9580

* The following items are included with Launceston:—From Flinders Island, Cattle, 146; from Bridport, Cattle, 580.

a Not for publication.

SHIPPING—OVERSEA AND INTERSTATE

RETURN of Inward and Outward Shipping, State of Tasmania, for Year ended 30th June, 1929.

Entered from or Cleared to—	Inward.		Outward.	
	No.	Tonnage.	No.	Tonnage.
COMMONWEALTH OF AUSTRALIA.				
New South Wales—Direct	163	225,335	198	251,025
New South Wales—Viâ States	2	834	1	728
Victoria—Direct	688	470,238	614	378,422
Victoria—Viâ States	...	...	...	...
Queensland—Direct	6	10,459	17	15,253
Queensland—Viâ States	20	64,977	35	45,354
South Australia—Direct	64	71,163	60	60,800
South Australia—Viâ States	1	506	1	1866
Western Australia—Direct	5	9909	2	3389
Western Australia—Viâ States	1	561	9	17,014
Total Commonwealth of Australia—Direct	926	787,104	891	708,889
Total Commonwealth of Australia—Viâ States	24	66,878	46	64,962
Total Commonwealth of Australia—Total	950	853,982	937	773,851
Great Britain—Direct	1	2616	4	19,801
Great Britain—Viâ States	35	250,429	45	321,504
BRITISH POSSESSIONS.				
Canada—Viâ States	1	4413	1	4413
Fiji—Direct	...	...	...	...
India and Burma—Viâ States	...	...	1	5104
Nauru and Ocean Islands—Direct	...	...	...	...
Nauru and Ocean Islands—Viâ States	4	12,565	...	...
New Zealand—Direct	5	6114	5	6251
New Zealand—Viâ States	...	...	3	3700
South Africa—Direct	...	...	...	...
South Africa—Viâ States	...	...	...	...
Other—Direct	6	6056	6	6048
Other Viâ States	...	...	1	3590
Total British (including Great Britain)—Direct	12	14,786	15	32,100
Total British (including Great Britain)—Viâ States	40	267,407	51	338,311
Total British (including Great Britain)—Total	52	282,193	66	370,411
FOREIGN.				
Belgium—Viâ States	...	...	1	4560
East Indies-Netherlands—Direct	...	...	3	8615
East Indies-Netherlands—Viâ States	3	8615	...	...
Germany—Direct	...	...	2	7336
Germany—Viâ States	5	23,185	6	25,660
Italy—Viâ States	...	...	1	5230
Japan—Viâ States	3	13,484	11	43,709
Norway—Direct	1	5676	1	5676
Norway—Viâ States	...	...	1	3583
Sweden—Viâ States	2	8919	...	...
U.S.A. East Coast—Direct	2	5558	...	...
U.S.A. East Coast—Viâ States	1	2949	...	...
U.S.A. West Coast—Direct	1	2820	...	...
U.S.A. West Coast—Viâ States	5	18,185	1	3522
Other—Direct	1	3174	...	...
Other—Viâ States	3	9023	...	...
Total Foreign—Direct	5	17,228	6	21,627
Total Foreign—Viâ States	21	81,186	21	86,264
Total Foreign—Total	26	98,414	27	107,891
GRAND TOTAL ALL COUNTRIES—Steam	1016	1,232,789	1017	1,250,273
GRAND TOTAL ALL COUNTRIES—Sailing	12	1800	13	1880
GRAND TOTAL ALL COUNTRIES—TOTAL	1028	1,234,589	1030	1,252,153

SUMMARY OF TOTAL SHIPPING (INWARDS AND OUTWARDS), OVERSEA AND INTERSTATE.

Total, From and To.	Description.	1928-29.		1927-28.		1926-27.		1913-14.		1909.	
		No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Commonwealth of Australia	Steam	1862	1,624,153	2030	2,085,433	1940	1,996,592	1457	1,653,315	1381	1,470,215
	Sailing	25	3680	13	2384	26	4432	307	52,401	307	51,654
	TOTAL	1887	1,627,833	2043	2,087,817	1966	2,001,024	1764	1,705,716	1688	1,521,869
Other British Possessions (including United Kingdom)	Steam	118	652,604	130	657,702	113	550,335	208	901,820	189	714,330
	Sailing	...	...	...	...	...	...	12	10,445	36	35,545
	TOTAL	118	652,604	130	657,702	113	550,335	220	912,265	225	749,875
Foreign Countries	Steam	53	206,305	60	212,682	50	177,260	12	40,066	4	13,213
	Sailing	...	...	...	...	...	...	7	7985	74	141,259
	TOTAL	53	206,305	60	212,682	50	177,260	19	48,051	78	154,472
GRAND TOTAL	Steam	2033	2,483,062	2220	2,955,817	2103	2,724,187	1677	2,595,291	1574	2,197,758
	Sailing	25	3680	13	2384	26	4432	326	70,831	417	228,458
	TOTAL	2058	2,486,742	2233	2,958,201	2129	2,728,619	2003	2,666,122	1991	2,426,216

SHIPPING—OVERSEA AND INTERSTATE—INWARDS.†

PORT Return of Inward Shipping, State of Tasmania, for Year ended 30th June, 1929.

Port.	Description.	With Cargo.		In Ballast.		Total.	
		No.	Tons.	No.	Tons.	No.	Tons.
Hobart	Steam	285	680,730	6	6056	291	686,786
	Sailing	12	1800	...	...	12	1800
	TOTAL	297	682,530	6	6056	303	688,586
Launceston	Steam	285	250,646	...	...	285	250,646
	Sailing	...	...	...	...	...	...
	TOTAL	285	250,646	...	...	285	250,646
Burnie	Steam	115	109,610	27	40,581	142	150,191
	Sailing	...	...	...	...	...	...
	TOTAL	115	109,610	27	40,581	142	150,191
Currie	Steam	76	21,500	...	...	76	21,500
Devonport	Steam	49	27,053	33	54,076	82	81,129
	Sailing	...	...	...	...	...	...
	TOTAL	49	27,053	33	54,076	82	81,129
Smithton	Steam	64	5023	7	519	71	5542
	Sailing	...	...	...	...	...	...
	TOTAL	64	5023	7	519	71	5542
Stanley	Steam	14	7795	17	18,781	31	26,576
	Sailing	...	...	...	...	...	...
	TOTAL	14	7795	17	18,781	31	26,576
Strahan	Steam	20	9264	...	...	20	9264
Ulverstone	Steam	...	...	...	...	...	...
Wynyard	Steam	18	1155	...	...	18	1155
	Sailing	...	...	...	...	...	...
	TOTAL	18	1155	...	...	18	1155
TOTAL SHIPPING INWARDS	Steam	926	1,112,776	90	120,013	1016	1,232,789
	Sailing	12	1800	...	...	12	1800
	GRAND TOTAL	938	1,114,576	90	120,013	1028	1,234,589

† See note, page 39.

SHIPPING—OVERSEA AND INTERSTATE—OUTWARDS.†

PORT Return of Outward Shipping, State of Tasmania, for Year ended 30th June, 1929.

Port.	Description.	With Cargo.		In Ballast.		Total.	
		No.	Tons.	No.	Tons.	No.	Tons.
Hobart	Steam	256	604,591	8	8987	264	613,578
	Sailing	12	1800	...	...	12	1800
	TOTAL	268	606,391	8	8987	276	615,378
Launceston	Steam	249	282,345	...	...	249	282,345
	Sailing	...	...	...	...	...	...
	TOTAL	249	282,345	...	...	249	282,345
Burnie	Steam	149	159,565	2	3774	151	163,339
	Sailing	...	...	...	...	...	...
	TOTAL	149	159,565	2	3774	151	163,339
Currie	Steam	76	21,920	...	...	76	21,920
Devonport	Steam	119	133,570	...	...	119	133,570
Smithton	Steam	74	5688	...	...	74	5688
Stanley	Steam	50	21,175	...	...	50	21,175
	Sailing	1	80	...	...	1	80
	TOTAL	51	21,255	...	...	51	21,255
Strahan	Steam	16	6980	...	...	16	6980
Ulverstone	Steam	1	586	...	...	1	586
Wynyard	Steam	17	1092	...	...	17	1092
TOTAL SHIPPING OUTWARDS	Steam	1007	1,237,512	10	12,761	1017	1,250,273
	Sailing	13	1880	...	...	13	1880
	GRAND TOTAL	1020	1,239,392	10	12,761	1030	1,252,153

† See note page 39.

SHIPPING—OVERSEA AND INTERSTATE.

SUMMARY of Total Shipping (Arrivals and Departures) at various Tasmanian Ports.†

Port.	Description.	1928-29.		1927-28.		1926-27.		1913-14.		1909.	
		No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Hobart	Steam	555	1,300,364	630	1,578,049	613	1,400,213	484	1,583,320	440	1,304,207
	Sailing	24	3600	13	2384	26	4432	158	49,753	298	212,437
	TOTAL	579	1,303,964	643	1,580,433	639	1,404,645	642	1,633,073	738	1,516,644
Launceston	Steam	534	532,991	581	657,542	506	578,465	542	508,899	490	439,808
	Sailing	...	...	...	...	...	...	48	11,430	19	6729
	TOTAL	534	532,991	581	657,542	506	578,465	590	520,329	509	446,537
Burnie	Steam	293	313,530	307	325,000	301	302,737	230	226,166	219	204,887
	Sailing	...	...	...	...	...	...	31	2209	35	2547
	TOTAL	293	313,530	307	325,000	301	302,737	261	228,375	254	207,434
Currie Harbour	Steam	152	43,420	160	43,200	135	46,753	30	4830	28	2424
	Sailing	...	...	...	...	...	...	...	...	3	138
	TOTAL	152	43,420	160	43,200	135	46,753	30	4830	31	2562
Devonport	Steam	201	214,699	198	251,396	214	296,610	92	92,860	97	97,094
	Sailing	...	...	...	...	...	...	3	429	7	2473
	TOTAL	201	214,699	198	251,396	214	296,610	95	93,289	104	99,567
Smithton	Steam	145	11,230	166	13,969	159	12,237	...	...	...	...
	Sailing	...	...	...	..	...	...	...	...	...	...
	TOTAL	145	11,230	166	13,969	159	12,237	...	...	...	...
Stanley	Steam	81	47,751	88	59,749	97	60,914	144	77,003	141	56,221
	Sailing	1	80	...	...	...	...	67	5010	43	3266
	TOTAL	82	47,831	88	59,749	97	60,914	211	82,013	184	59,487
Strahan	Steam	36	16,244	45	22,029	38	20,187	155	102,213	159	93,117
	Sailing	...	...	...	...	...	...	...	...	...	...
	TOTAL	36	16,244	45	22,029	38	20,187	155	102,213	159	93,117
Ulverstone	Steam	1	586	6	2305	6	3745	...	...	...	...
	Sailing	...	...	...	...	...	...	14	1770	10	751
	TOTAL	1	586	6	2305	6	3745	14	1770	10	751
Wynyard	Steam	35	2247	39	2578	34	2326	...	...	...	...
	Sailing	...	...	...	...	...	...	*5	*230	*2	*117
	TOTAL	35	2247	39	2578	34	2326	*5	*230	*2	*117
GRAND TOTAL	Steam	2033	2,483,062	2220	2,955,817	2103	2,724,187	1677	2,595,291	1574	2,197,758
	Sailing	25	3680	13	2384	26	4432	326	70,831	417	228,458
	TOTAL	2058	2,486,742	2233	2,958,201	2129	2,728,619	2003	2,666,122	1991	2,426,216

*Penguin.

† NOTE.—The figures given for each port in the last three tables above do *not* take into account coastal movements of shipping. Ships are recorded as arrivals at the *first* Tasmanian port of call only, and as departures only at the last port of call in Tasmania. A vessel coming direct to Stanley from Melbourne, calling at Burnie, Ulverstone, Devonport, and Launceston, and leaving the latter port for Sydney, would be recorded only as an arrival at Stanley and a departure from Launceston. For total shipping (including coastwise) at each port see page 42.

NATIONALITY OF SHIPPING.

INWARD Shipping, State of Tasmania, for Year ended 30th June, 1929.

Nationality.	Description.	With Cargo.		In Ballast.		Total.	
		No.	Tons.	No.	Tons.	No.	Tons.
British.							
Australian	Steam	754	529,201	80	98,277	834	627,478
	Sailing	12	1800	...	...	12	1800
	TOTAL	766	531,001	80	98,277	846	629,278
United Kingdom	Steam	67	399,696	...	..	67	399,696
Canadian	Steam	1	4413	...	...	1	4413
Hong Kong	Steam	...	...	...	..	...	...
New Zealand	Steam	81	89,231	...	...	81	89,231
South Africa	Steam	...	...	...	...	...	...
Total British	Steam	903	1,022,541	80	98,277	983	1,120,818
	Sailing	12	1800	...	...	12	1800
	TOTAL	915	1,024,341	80	98,277	995	1,122,618
Foreign.							
Danish	Steam	...	...	...	...	...	...
German	Steam	6	26,662	1	3800	7	30,462
	Sailing	...	...	...	...	...	...
Holland	Steam	1	2313	...	...	1	2313
Italian	Steam	1	5230	...	...	1	5230
Japanese	Steam	7	28,455	...	...	7	28,455
Norwegian	Steam	6	19,972	9	17,936	15	37,908
Swedish	Steam	...	...	...	...	...	...
United States	Steam	2	7603	...	...	2	7603
Total Foreign	Steam	23	90,235	10	21,736	33	111,971
	Sailing	...	...	...	...	...	...
	TOTAL	23	90,235	10	21,736	33	111,971
TOTAL ALL NATIONALITIES	Steam	926	1,112,776	90	120,013	1016	1,232,789
	Sailing	12	1800	...	...	12	1800
	GRAND TOTAL	938	1,114,576	90	120,013	1028	1,234,589

NATIONALITY OF SHIPPING.

OUTWARD Shipping, State of Tasmania, for Year ended 30th June, 1929.

Nationality.	Description.	With Cargo.		In Ballast.		Total.	
		No.	Tons.	No.	Tons.	No.	Tons.
British.							
Australian	Steam	831	632,698	1	945	832	633,643
	Sailing	13	1880	...	...	13	1880
	TOTAL	844	634,578	1	945	845	635,523
Canadian	Steam	1	4413	...	...	1	4413
United Kingdom	Steam	68	406,291	2	6302	70	412,593
Hong Kong	Steam	...	...	...	...	...	...
New Zealand	Steam	82	91,684		...	82	91,684
South Africa	Steam	...	...	...	...	...	...
Total British	Steam	982	1,135,086	3	7247	985	1,142,333
	Sailing	13	1880	...	...	13	1880
	TOTAL	995	1,136,966	3	7247	998	1,144,213
Foreign.							
Danish	Steam	...	...	...	...	...	...
German	Steam	7	29,259	...	...	7	29,259
	Sailing	...	...	...	...	...	...
Holland	Steam	...	...	1	2313	1	2313
Italian	Steam	1	5230	...	...	1	5230
Japanese	Steam	7	28,455	...	...	7	28,455
Norwegian	Steam	9	35,960	6	3201	15	39,161
Swedish	Steam	...	...	...	...	...	...
United States	Steam	1	3522	...	...	1	3522
Total Foreign	Steam	25	102,426	7	5514	32	107,940
	Sailing	...	...	...	...	...	...
	TOTAL	25	102,426	7	5514	32	107,940
TOTAL ALL NATIONALITIES	Steam	1007	1,237,512	10	12,761	1017	1,250,273
	Sailing	13	1880	...	...	13	1880
	TOTAL	1020	1,239,392	10	12,761	1030	1,252,153

SHIPPING—OVERSEA AND INTERSTATE.

DECENNIAL RETURN.

Year.	Entered.			Cleared.			On Registers on 30th June (a).	
	No.	Tons.	Crews.	No.	Tons.	Crews.	No.	Tons.
								Net.
1913	1003	1,338,118	51,183	1000	1,328,004	50,718	217	12,704
1914†	..	..	..	536	821,900	31,509	213	17,984
1914–15	1004	1,178,997	46,960	1005	1,111,458	46,925	217	11,544
1915–16	951	1,057,393	43,267	947	1,048,514	42,858	215	16,435
1916–17	792	754,042	32,658	797	766,034	32,835	210	17,079
1917–18	818	604,730	27,860	819	600,390	27,585	192	16,045
1918–19	751	513,730	24,684	752	504,706	24,472	193	23,340
1919–20	841	632,058	28,268	836	628,090	28,179	189	13,352
1920–21	1059	813,399	35,205	1085	811,744	35,383	181	15,975
1921–22	1106	1,073,776	42,944	1098	1,068,561	43,112	190	19,517
1922–23	1216	1,193,427	*	1226	1,200,906	*	187	19,968
1923–24	1250	1,383,987	*	1238	1,373,199	*	187	17,324
1924–25	1144	1,288,636	*	1149	1,273,857	*	182	14,532
1925–26	1068	1,313,186	*	1060	1,316,811	*	183	13,766
1926–27	1072	1,367,833	*	1057	1,360,786	*	178	13,115
1927–28	1118	1,469,516	*	1115	1,488,685	*	181	8724
1928–29	1028	1,234,589	*	1030	1,252,153	*	181	8724

* Not available. † For half-year ending 30th June, 1914.

(a) Except for 1913, which is as at 31st December.

RETURN showing the Number and Net Tonnage of Steam, Sailing, and other Vessels Registered on the 30th June, 1929, at the Ports of Hobart and Launceston.

	Steam.		Motor (including Auxiliary).		Sailing.		Dredges and Hulks, &c., not self propelled.		Total.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
Hobart	47	3523	46	1197	49	2182	..	..	142	6902
Launceston	13	756	7	196	17	307	2	563	39	1822
Total	60	4279	53	1393	66	2489	2	563	181	8724

NUMBER and Tonnage of Vessels Built and Registered in the State of Tasmania during the Year 1913 and Years ending 30th June, 1915 to 1929.

Year.	Steam or Oil (including Auxiliary).			Sailing.			Total.		
	No.	Tonnage.		No.	Tonnage.		No.	Tonnage.	
		Gross.	Net.		Gross.	Net.		Gross.	Net.
1913*	2	49	48	6	734	383	8	783	431
1914†	..	..	..	..	..	..	..	..	..
1915	1	18	11	1	5	5	2	23	16
1916	2	30	24	..	..	..	2	30	24
1917	1	19	13	..	..	..	1	19	13
1918	1	135	76	..	..	..	1	135	76
1919	..	..	..	1	94	83	1	94	83
1920	2	..	175	1	..	352	3	..	527
1921	..	..	..	..	..	..	..	..	..
1922	1	221	101	1	173	143	2	394	244
1923	1	30	27	1	6	6	2	36	33
1924	1	100	80	..	..	..	1	100	80
1925	2	20	16	1	13	13	3	33	29
1926	2	31	25	..	..	..	2	31	25
1927	..	..	..	..	..	..	..	..	..
1928	2	48	30	..	..	..	2	48	30
1929	1	42	27	..	..	..	1	42	27

* Year ended 31st December, 1913. † Half-year ended 30th June, 1914.

SHIPPING OVERSEA, INTERSTATE, AND COASTWISE.

NUMBER and Net Tonnage of all Vessels entering Tasmanian Ports.

Port.	1928-29.		1927-28.		1926-27.		1913.		1909.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Hobart	556	742,378	596	885,639	590	808,534	656	850,424	746	788,065
Launceston	432	360,336	440	426,944	412	369,082	542	302,362	580	267,490
Burnie	440	368,735	444	383,060	436	371,516	560	331,317	680	318,653
Currie	133	37,985	156	40,664	140	38,692	*n*	*n*	*n*	*n*
Devonport	342	277,639	324	306,963	309	313,067	336	225,001	472	235,635
Smithton	76	6,088	87	7,878	85	6231	*n*	*n*	*n*	*n*
Stanley	231	158,551	217	165,146	233	109,510	237	75,693	203	59,734
Strahan	49	19,829	63	25,937	56	28,228	125	72,626	208	91,337
Ulverstone	99	44,968	98	45,885	74	33,400	112	23,493	65	9988
Wynyard	24	1,705	23	1,690	18	1415	*n*	*n*	*n*	*n*
	2,382	2,018,214	2448	2,289,806	2353	2,079,675	*n*	*n*	*n*	*n*

n Not available.

OVERSEA and Interstate Cargo Discharged and Shipped—Tasmanian Ports—Twelve Months ending 30th June. 1927, 1928, *and* 1929.

Port.	Discharged 1928-29.		Shipped 1928-29.		Total Discharged and Shipped.			Proportion of Total Trade per 1,000.	
	Interstate.	Overseas.	Interstate.	Overseas.	1928-29.	1927-28.	1926-27.	1928-29.	1927-28.
	tons.	tons.	tons.	tons.	tons	tons	tons.	tons.	tons.
Burnie	23,729	1,800	54,760	11,491	91,780	93,212	83,817	80	73
Devonport	14,927	127	157,720	25	172,799	207,808	234,734	150	163
Hobart	247,661	42,858	239,683	84,378	614,580	673,343	662,219	535	527
King Island	1,968	...	1,787	...	3,755	5,485	2,358	3	4
Launceston	98,849	21,192	58,448	7,381	185,870	211,062	176,768	162	165
Smithton	1,925	...	9,187	...	11,112	10,875	10,882	10	8
Stanley	2,050	...	20,827	...	22,877	23,189	22,621	20	18
Strahan	10,813	...	12,208	...	23,021	27,739	22,103	20	22
Ulverstone	3,205	...	17,865	...	21,070	23,038	15,548	18	18
Wynyard	1,031	...	1,356	...	2,387	2,453	1,955	2	2
Tasmania	406,158	65,977	573,841	103,275	1,149,251	1,278,204	1,233,005	1000	1000

RETURN showing Trade of King Island in Cattle, Sheep, Horses, Pigs.

Imports.					Exports.				
Year.	Cattle.	Sheep.	Horses.	Pigs.	Year.	Cattle.	Sheep.	Horses.	Pigs.
1910–1919 (average)	2962	2306	45	35	1910-19 (average)	3435	1623	55	100
1920	2405	1147	10	...	1920	5963	415	40	351
1921	1499	614	4	33	1921	2977	...	67	324
1922	3530	2176	22	335	1922	3088	...	20	512
1923	916	338	13	7	1923	2360	1181	15	645
1924	1118	162	21	48	1924	3272	137	12	1120
1925	1370	334	29	276	1925	2729	81	5	1088
1926	1241	3969	8	66	1926	2527	364	10	1303
1927	3	432	4	40	1927	1872	131	4	1475
1928	114	778	11	65	1928	4229	721	1	1549
1929	403	2358	33	203	1929	3105	557	2	1584

NOTE.—The above table includes Imports from and Exports to other parts of Tasmania as well as Victoria.

JOHN VAIL,
GOVERNMENT PRINTER, TASMANIA.

Commonwealth Bureau of Census and Statistics

TASMANIA BRANCH

HOBART

PRODUCTION—AGRICULTURE AND LIVE STOCK, 1928-29

(Corresponding in content to portion of Part V. of Tasmanian Statistics, published up to 1922-23)

ISSUED UNDER INSTRUCTIONS FROM

THE MINISTER OF STATE FOR HOME AND TERRITORIES

BY

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By Authority: JOHN VAIL, GOVERNMENT PRINTER, TASMANIA

51903

PART V. (SECTION i.)

PRODUCTION.—AGRICULTURE AND LIVE STOCK, 1928-29.

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AGRICULTURE AND LIVESTOCK.

REPORT FOR 1928-29.

CROPS IN 1928-29.

The area under crop was 273,152 acres, a decline of nearly 24,000 acres, or approximately 8 per cent., on the previous season, and some 7000 acres less than the average for the past decennium. Yields were also on a lower scale, and in most instances were under average. Although prices generally ranged around the levels of the previous season, the satisfactory returns obtained for the important crops of potatoes and apples compensated largely for the uniform decline in yields, the total value of agricultural produce in 1928-29 at city prices falling very little short of that of the previous season.

WHEAT.

Wheat declined from 29,400 acres in 1927-28 to 22,600 acres in 1928-29, the average for the past decade being 20,400 acres. Compared with the earlier season, the average yield per acre decreased by 6 bushels to 20·18 bushels, while the total yield fell from 773,100 bushels to 455,300 bushels, the latter figure being slightly in excess of the decennial yield of 435,500 bushels, which averaged 21·34 bushels to the acre.

BARLEY.

The acreage sown to barley was 4600 acres, a decrease of 500 acres on the previous year's figure. Production amounted to 99,000 bushels, 88,000 of which were English and 11,000 bushels Cape, the latter variety yielding a return of 25·14 bushels per acre, compared with 21·09 bushels obtained from the former.

OATS AND HAY.

Although the acreage of Algerian oats increased slightly, that sown to white oats declined by more than 6000 acres, the total area under oats for grain amounting to 37,600 acres. Hay also declined from 86,000 to 80,000 acres. Yields of oats were 5 bushels per acre less than the previous season, the total production of 1,011,000 bushels falling considerably under the output in 1927-28, viz., 1,400,000 bushels. The average yield of hay per acre was slightly in excess of the previous season, but the decrease in acreage was responsible for a drop of 5500 tons in the production.

GREEN FORAGE.

A feature of some significance in the agricultural industry, though yet of subordinate dimensions, is the extension of the area devoted to green fodder. During the decade ended 1917-18 the average area devoted each year to the growth of green forage was 6800 acres; during the decade ended 1927-28 it was 12,000 acres; while for the season 1928-29 the area under green fodder was 25,400 acres.

PEAS.

The area under peas was 23,000 acres, which was substantially the same as in the previous year, and the yield was 407,000 bushels. Though the production of peas was 124,000 bushels, or 23 per cent. below the exceptionally high yield of the previous season, it was somewhat higher than the average yearly production throughout the previous decade.

POTATOES.

The area under potatoes, 37,300 acres, though high, was 7000 acres below the maximum area sown last season. The yield per acre, 2·02 tons, however, was the lowest recorded during the past ten years, with the result that the total production of 75,200 tons was 17,000 tons, or 18 per cent. below the average of the past decade.

HOPS.

Hops declined from 1270 acres in 1927-28 to 1187 acres in 1928-29, the non-bearing area likewise dropping from 33 to 16 acres. The area under hops has consistently contracted during each of the last four years.

APPLES.

Returns of acreage under apple trees disclosed a small increase of 186 acres as the result of increased plantings, the area under bearing trees, 25,252 acres, being 44 acres less than 1927-28. The crop was the lighest grown during the last four years, totalling only 2,500,000 bushels, practically only half the maximum production of last year, and nearly 400,000 bushels under the decennial average.

Particulars of production and values are as follow:—

Year.	Production.	Value (in Hobart).
1928-29—	Bushels.	£
Exports, overseas	912,140	346,560
Exports, interstate	1,314,100	512,600
Used in factories and local consumption	273,760	78,340
Total	2,500,000	937,500
1927-28	4,673,000	919,520
1926-27	2,900,000	1,169,450
1925-26	4,132,000	825,000
1924-25	2,210,000	756,800
1923-24	1,889,826	520,000

SMALL FRUITS.

The production, which was 12 per cent. above that for the previous year with prices unaltered, was well above the quinquennial average.

LIVESTOCK (at 31st December, 1928).

HORSES.

The decrease in horses was about 1000, bringing the number to about 35,000, compared with 41,000 in 1919.

CATTLE.

The total of cattle was 209,000, a decrease of 2000 on the previous year, and the lowest number since 1921.

SHEEP.

The total was 2,001,000, an increase of nearly 100,000 on 1928. Allowing for the different time of the year at which the enumeration was made before 1927, the total indicates that sheep have regained the high level reached in 1919. The increase during 1928 was general throughout all divisions of the State.

PIGS.

The decline in the number of pigs recorded since 1924-25 was arrested during the year, when an increase of 6500 brought the total to 48,304, the highest number enumerated since 1922.

VALUE OF FARM PRODUCTION.

Estimated net value, on farm, of production available for market—

	1928-29.	1927-28	1926-27.	1923-24.
	£	£	£	£
Grain Crops	270,370	442,980	390,530	317,840
Root Crops	886,060	469,670	667,830	366,255
Forage	102,330	217,690	170,970	127,490
Hops	136,680	193,800	148,480	196,800
Fruits	962,740	757,400	1,212,510	556,680
Other Crops	35,300	35,660	35,130	28,865
Milk	724,320	597,690	560,880	721,700
Wool	1,296,490	1,219,290	1,005,140	1,147,260
Honey and Wax	2,390	2,250	1,920	3,450
Livestock	1,062,750	846,390	900,230	1,251,000
Total Agricultural and Pastoral	5,479,430	4,782,820	5,093,620	4,717,340
Deduct cost of fertilisers, sprays, sheep-dips, &c.	171,750	177,010	170,190	140,860
Net Value—Agricultural and Pastoral Production	£5,307,680	£4,605,810	£4,923,430	£4,576,480

TASMANIA.

AGRICULTURAL STATISTICS.

RESULTS OF 1927-1928 AND 1928-1929 COMPARED.

CROPS.

DESCRIPTION OF CROPS.	ACREAGE.				PRODUCTION.				AVERAGE YIELD PER ACRE.			
	1928-29.	1927-28.	Average 10 years ending—		1928-29.	1927-28.	Average 10 years ending—		1928-29.	1927-28.	Quantity 10 years ending—	
			1927-28.	1917-18.			1927-28.	1917-18.			1927-28.	1917-18.
Grain and Pulse.	ac.	ac.	ac.	ac.	bus.	bus.	bus.	bus.	bus.	bus.	bus.	bus.
Wheat	22,570	29,448	20,412	32,139	455,336	773,142	435,492	614,357	20·18	26·26	21·34	19·12
Barley, English	4162	4517	5566	6167	87,752	128,153	126,913	146,304	21·09	28·37	22·80	23·72
„ Cape	451	584			11,333	13,254			25·14	22·70		
Oats, White	14,710	20,823	47,403	59,582	393,367	682,191	1,284,078	1,683,909	26·75	32·76	28·00	28·26
„ Algerian, & other	22,892	22,127			618,000	717,633			27·00	32·43		
Peas, Blue	9785	9073	10,066	16,757	169,918	206,884	179,860	329,622	17·37	22·80	17·88	19·67
„ Grey, & other	13,296	14,488	12,137		236,722	323,752	212,490		17·80	22·35	17·56	
Beans	659	489	628	415	14,929	11,519	11,146	7192	22·65	23·56	17·75	17·33
Grass Seed	310	496	948	2160	4950	9111	11,277	31,370	16·00	18·37	11·90	14·52
Total Grain Crops	88,835	102,045	97,160	117,220	1,992,307	2,865,639	2,261,256	2,812,754	..	..	..	..
Root Crops, &c.					tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.
Potatoes	37,299	44,359	34,148	28,275	75,222	138,837	92,376	77,695	2·02	3·13	2·71	2·75
Turnips	4317	4340	3003	3185	23,487	27,723	15,887	24,255	5·44	6·39	5·29	7·62
Mangel Wurzels	435	519	554	1179	5895	7466	6085	15,426	13·55	14·39	11·00	13·10
Carrots	204	131	89	131	1922	1714	891	1356	9·42	13·08	10·00	10·35
Total Root Crops	42,255	49,349	37,794	32,770	106,526	175,740	115,239	118,732	..	..	..	..
Forage.					tons.	tons.	tons.	tons.	tons.	tons.	tons	tons.
Hay	80,190	85,769	95,697	84,705	119,427	124,924	139,646	120,977	1·49	1·46	1·45	1·43
Green Fodder	25,402	23,409	11,995	6833	*b*	*b*	*b*	*b*	..	..	..	..
Total Forage	105,592	109,178	107,692	91,538	..	..	..	..	..	..	..	..
Orchards—					bus.	bus.	bus.	bus.	bus.	bus.	bus.	bus.
Trees in bearing: Apples	25,252	25,296	25,244	19,608	2,500,000	4,673,000	2,861,059	1,510,513	99	185	113	77
Pears	2042	2006	1798	1825	187,000	174,000	193,389	130,318	92	87	108	71
Apricots	1510	1504	1381	1004	110,000	156,141	104,684	*a*	73	104	76	*a*
Plums	561	572	536	673	60,000	73,888	56,257	*a*	107	129	105	*a*
Cherries	53	53	101	314	2000	2240	3169	*a*	38	42	31	*a*
Peaches	54	57	66	170	4000	4000	5028	*a*	74	70	76	*a*
Quinces	46	52	63	51	4500	9230	8494	*a*	98	179	135	*a*
Other Fruits	2764	2640	2201	1990	235,520	210,208	146,246	122,688	85	80	66	62
Trees not in bearing and not productive	1805	1654	3858	*a*	*a*	..	..	..	..	..	..	..
Total Orchards	34,087	33,834	35,248	25,635	3,103,020	5,302,807	3,378,326	1,763,519	..	..	..	..
Hops—					lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.
Bearing	1187	1270	1402	1159	1,929,647	2,467,355	2,028,166	1,638,343	1626	1943	1447	1414
Non-bearing	16	33	78	*a*	..	..	..	..	..	..	..	..
Total Hops	1203	1303	1480	1159	1,929,647	2,467,355	2,028,166	1,638,343	..	..	..	..
Linseed (Flax)	121	115	..	..	tons. 100	tons. 136	..	..	·83	1·18	..	..
Tomatoes	45	*a*	..	..	bush. 4582	..	..	..	102	*a*	..	..
Other Crops, &c.	1014	1051	1101	1370	..	..	..	..	..	..	..	..
Total Land in Crop	273,152	296,875	280,475	269,692	..	..	..	..	..	..	..	..

a Not available. *b* Mostly fed off.

LIVESTOCK.

	1928. (31st December).	1927. (31st December).	Average for Decade ending 1928.	Greatest Number Previously Recorded.		Percentage under One Year Old.		
				Year.	Number.	1928.	1927.	Average for Decade ending 1928.
	No.	No.	No.			%	%	%
Horses	34,908	35,872	38,069	1913	44,039	2·67	3·09	3·96
Cattle	208,812	210,894	215,825	1913	222,181	18·40	18·17	18·90
Sheep	2,000,605	1,904,955	1,680,734	1853	2,219,385	24·35	23·76	20·90
Pigs	48,304	41,752	42,985	1891	81,716	...	...	...

AREA, YIELD, AND VALUE OF CROPS, &c., 1928-29.

The following table gives the separate values of the chief agricultural and pastoral products, both the gross values at city prices and the farm values obtained by deducting cost of freight, bags, &c. *The separate items cannot be added* to give a total value of production. See page 8. Some further deductions for selling commission, &c., have still to be made to obtain strict "farm values," but these will not greatly affect the values given.

AGRICULTURE AND HORTICULTURE.

Description of Production.	Acreage.	Yield per Acre.	Total Yield.	Average Price.	(Approx.) Value of Products.	
					City Values.	Farm Values.
	No.	Bus.	Bus.	£ s. d.	£	£
Grain and Pulse—						
Barley, English Malting	4162	21·09	87,752	0 3 10	16,820	14,990
Barley, Cape	451	25·14	11,333	0 3 8	2080	1840
Beans	659	22·65	14,929	0 8 0	5970	5660
White Oats	14,710	26·75	393,367	0 3 9	73,750	65,560
Algerian Oats	22,892	27·00	618,000	0 3 5	105,580	92,710
Peas, Blue	9785	17·37	169,918	0 8 2	69,380	65,840
Peas, Grey	13,296	17·80	236,722	0 6 0	71,020	66,090
Wheat	22,570	20·18	455,336	0 4 9	108,140	98,650
Grass Seed	310	16·00	4950	0 10 0	2480	2480
Total Grain Crops	88,835	...	1,992,307	...	455,220	413,820
		Tons.	Tons.			
Root Crops, &c.—						
Carrots	204	9·42	1922	7 10 0	14,420	12,790
Mangel Wurzels	435	13·55	5895	2 10 0	14,740	9730
Potatoes	37,299	2·02	75,222	13 13 0	1,026,100	962,160
Turnips	4317	5·44	23,487	4 15 0	111,560	91,600
Total Root Crops, &c.	42,255	...	106,526	...	1,166,820	1,076,280
Forage—						
Hay	80,190	1·49	119,427	4 7 0	519,260	375,950
Green Fodder (*c*)	25,402	...	2700	2 10 0	6750	6750
Total Forage	105,592	...	122,127	...	526,010	382,700
Straw	...	...	23,890	2 11 0	60,920	51,960
		Bus.	Bus.			
Orchards in bearing—						
Apples (*a*)	25,252	99	2,500,000	0 7 6	937,500	729,170
Pears	2042	92	187,000	0 7 0	65,450	49,870
Apricots	1510	73	110,000	0 4 0	22,000	22,000
Plums	561	107	60,000	0 3 0	9000	9000
Cherries	53	38	2000	0 15 0	1500	1500
Peaches	54	74	4000	0 4 0	800	800
Quinces	46	98	4500	0 4 0	900	900
Other (chiefly small fruits) (*b*)	2764	85	235,520	0 12 8	149,500	149,500
Orchards not in bearing	1805	...	...	...	...	...
		Lbs.	cwts.			
Hops, bearing	1187	1626	17,229	8 8 0	144,720	136,680
Hops, not bearing	16	...	...	..	...	...
Total Orchards and Hops	35,290	...	...	...	1,331,370	1,099,420
		Tons.	Tons.			
Linseed (Flax)	121	0·83	100	6 0 0	600	600
		Bus.	Bus.			
Tomatoes	45	102	4582	0 8 4	1910	1910
Market Gardens	546	...	...	...	22,000	22,000
Other Crops	468	...	...	...	9360	9360
Total Agriculture	273,152	...	...	...	£3,574,210	£3,058,050

(*a*) For details see report. (*b*) The quantity of small fruit received at factories is much larger than the quantity shown in Collectors' books, because fruit raised in town allotments and other small areas is not included in the latter. The additional production is estimated and included above. (*c*) Mostly "fed off."

PASTORAL PRODUCTION.

Pastoral Land, &c.	Acreage.	Description of Production.	Total Yield.	Average Price. (Approx.)	(Approx.) Value of Products.	
					City Values.	Farm Values.
				£ s. d.	£	£
Pasture Land with Artificially Sown Grasses	766,741	Milk ..... gals.	24,444,000	...	741,310	724,320
		Wool †..... lbs.	14,900,000	0 1 9½	1,324,440	1,296,490
Stubble and Lea Land	221,868	Honey & Wax lbs.	91,434	0 0 6	2390	2390
		Livestock—	No.			
		Horses	...	...	...	...
Other Grazing Land	4,672,702	(*a*) Cattle	42,098	10 15 0	452,250	452,250
		(*a*) Sheep & Lambs	406,697	0 19 2	389,400	389,400
		Pigs	66,812	3 6 0	221,100	221,100
Total Pastoral	5,661,311	...	...	...	3,130,890	3,085,950

(*a*) The figures given are for the natural increase of stock plus slaughterings and exports minus imports at appropriate prices.
† Includes estimate for unrecorded production based on actual exports.

VALUE OF PRODUCTION (NET).

(APPROXIMATE.)

The following table gives an estimate of the quantities and values of net agricultural and pastoral production for the past five years. The quantities given are the quantities marketed together with an allowance for consumption by the producers and their families. The values differ from the "farm" values of individual products given on the preceding page, chiefly by deduction of hay and other forage used on the farm in order to obtain other products which are marketed. A general deduction is made for expenditure on fertilisers, spray material, sheep-dip, &c. A further deduction should be made for cost of upkeep of buildings, fences, and implements and for depreciation, but sufficient data are not yet available to make a satisfactory estimate of these costs.

Unlike the values on the previous page, these values *can be added together without duplication.* But only the final total for all agricultural and pastoral production together has real significance, because agricultural products consumed on the farm (and therefore not counted here) are used to produce the marketed stock, milk, and wool, which are here given their full farm values; i.e., the agricultural and pastoral industries are inseparable.

AGRICULTURAL (INCLUDING FRUIT).

Items.	Quantity.					Value (on Farm).				
	1924-25.	1925-26.	1926-27.	1927-28	1928-29.	1924-25.	1925-26.	1926-27.	1927-28	1928-29.
	bus.	bus.	bus.	bus.	bus.	£	£	£	£	£
Barley	50,600	47,000	41,100	89,300	50,320	10,780	11,590	9590	16,050	8540
Oats	675,000	314,000	978,000	908,000	595,420	91,500	64,030	154,850	154,270	93,180
Peas	328,000	224,000	313,000	437,200	275,460	93,700	94,270	132,060	157,310	89,340
Wheat	185,000	317,500	364,000	505,400	366,070	52,100	96,310	94,030	115,350	79,310
	tons.	tons.	tons.	tons.	tons.					
Carrots, Parsnips	1400	1200	2900	4250	2020	3900	4800	13,190	28,640	13,450
Mangolds	...	...	...	...	...	...	...	...	...	...
Potatoes	68,000	58,400	94,300	102,880	65,520	438,300	634,500	622,190	413,710	838,040
Turnips	6500	10,400	11,800	11,600	8860	18,410	21,900	32,450	27,320	34,570
Hay	32,000	24,100	43,000	43,600	25,460	105,300	133,540	142,000	184,890	80,150
Straw	9500	11,800	19,000	14,200	10,200	17,810	28,070	28,970	32,800	22,180
Market Gardens	...	...	...	...	...	24,550	23,440	25,670	23,460	22,000
Other Crops	...	...	...	...	...	4090	8840	9460	12,200	13,300
	cwts.	cwts.	cwts.	cwts.	cwts.					
Hops	19,860	15,570	19,170	22,030	17,229	200,200	138,720	148,480	193,800	136,680
	bus.	bus.	bus.	bus.	bus.					
Apples	2,210,000	4,132,000	2,900,000	4,673,000	2,500,000	591,050	515,100	954,200	530,100	729,170
Pears	172,300	220,000	242,000	174,000	187,000	31,780	24,470	64,950	36,220	49,870
Small Fruit	166,500	196,000	247,600	210,200	235,520	105,700	127,370	162,950	138,620	149,500
Other Fruit	162,400	160,980	106,300	245,600	180,500	28,240	29,030	30,410	52,460	34,200
Totals	...	...	...	...	...	1,817,410	1,955,980	2,625,450	2,117,200	2,393,480

PASTORAL (INCLUDING DAIRY).

						£	£	£	£	£
Milk...1000 gals.	21,840	18,640	21,009	22,556	24,444	525,700	520,230	560,880	597,690	724,320
Wool...1000 lbs.	10,483	12,564	12,333	13,272	14,900	1,428,880	1,140,000	1,005,140	1,219,290	1,296,490
Honey & Wax lbs.	97,140	117,960	77,100	89,800	91,434	3650	2960	1920	2250	2390
Livestock—										
Horses	310	280	270	260	...	7600	6700	7000	6500	...
Cattle	36,243	37,148	32,970	44,431	42,098	470,200	420,000	426,400	453,900	452,250
Sheep	193,126	198,476	180,010	194,785	406,697	270,400	228,200	203,560	214,260	389,400
Lambs	63,134	68,936	93,310	103,531		97,900	77,550	107,310	108,700	
Pigs	56,283	63,446	50,740	50,424	66,812	196,990	172,000	155,960	63,030	221,100
Totals						3,001,320	2,567,640	2,468,170	2,665,620	3,085,950
Total—Agricultural and Pastoral						4,818,730	4,523,620	5,093,620	4,782,820	5,479,430
Deduct cost of Fertilisers, Sprays, Sheep-dips, &c.						138,790	151,620	170,190	177,010	171,750
Net Value Agricultural and Pastoral Production						4,679,940	4,372,000	4,923,430	4,605,810	5,307,680

DECENNIAL SUMMARY OF LAND UNDER CROP; ALSO OF LIVESTOCK.

ACREAGE.

Description.	Years.									
	1928-29.	1927-28.	1926-27.	1925-26.	1924-25.	1923-24.	1922-23.	1921-22.	1920-21.	1919-20.
	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.
Grain and Pulse—										
Barley	4613	5101	5665	5223	3010	4230	5706	7241	6151	6293
Beans	659	489	290	441	417	464	449	244	87	436
White Oats	14,710	20,823	23,710	20,599	22,424	51,460	58,813	54,642	50,474	48,185
Algerian Oats	22,892	22,127	24,651	16,142	23,751					
Peas, Blue	9785	9073	7519	8214	7691	7232	8728	10,333	8589	12,504
„ Grey	13,296	14,488	10,956	12,787	15,135	14,947	13,634	10,412	7258	9882
Rye	...	...	497	273	249	293	673	830	1061	519
Tares	...	...	...	...	...	...	...	...	...	55
Wheat	22,570	29,448	23,194	19,091	12,954	14,503	25,244	27,985	28,284	11,497
Grass Seed	310	496	672	641	734	629	523	964	1179	2360
Total Grain, &c.	88,835	102,045	97,154	83,411	86,365	93,758	113,770	112,651	103,083	91,731
Root Crops—										
Carrots	204	131	139	68	51	76	90	81	81	55
Mangel Wurzels	435	519	468	387	418	595	*a* 648	678	670	525
Onions	...	...	18	6	12	14	22	34	44	13
Potatoes	37,299	44,359	33,984	33,190	36,171	37,040	34,407	36,795	32,000	28,511
Turnips	4317	4340	4457	3542	3041	3681	2519	2600	2780	1973
Total Root Crops	42,255	49,349	39,066	37,193	39,693	41,406	37,686	40,188	35,575	31,077
Forage—										
Hay	80,190	85,769	98,289	92,595	87,945	97,183	100,088	91,443	113,618	102,908
Green Fodder	25,402	23,409	19,213	17,101	13,602	10,389	9073	9481	5575	5271
Total Forage	105,592	109,178	117,502	109,696	101,547	107,572	109,161	100,924	119,193	108,179
Orchards (bearing)—										
Apples	25,252	25,296	25,008	25,478	25,658	25,681	25,630	26,760	25,610	25,079
Pears	2042	2006	1949	1904	1920	1936	1930	2000	1567	1489
Apricots	1510	1504	1440	1503	1516	1425	1450	1450	1463	1113
Plums	561	572	608	581	593	552	540	500	503	476
Cherries	53	53	64	81	82	88	100	140	151	132
Peaches	54	57	62	61	65	63	70	72	75	73
Quinces	46	52	52	61	67	68	70	70	84	57
Area not bearing—Apples	1604	1374	1346	1449	1500	1495	1898	2670	4132	5620
Other	201	280	338	395	307	540	431	953	1539	1718
Small Fruits—										
Currants										
Raspberries	2764	2640	2455	2378	2284	2228	2570	1950	1889	1930
Other Fruits										
Total Orchards	34,087	33,834	33,322	33,891	33,992	34,076	34,689	36,565	37,013	37,687
Hops—Bearing	1187	1270	1305	1193	1494	1493	1479	1413	1275	1237
Area not bearing	16	33	69	225	41	31	66	42	126	75
Total Hops	1203	1303	1374	1418	1535	1524	1545	1455	1401	1312
Linseed (Flax)	121	115	...	...	...	...	...	...	...	...
Tomatoes	45	...	...	...	...	...	...	...	...	...
Other Crops	*a* 1014	1051	946	803	740	786	1760	1925	1118	969
Total Area in Crop	273,152	296,875	289,364	266,412	263,872	279,122	298,611	293,708	297,383	270,955
Pasture Lands with Sown Grasses	766,741	782,136	791,210	821,807	806,331	799,443	857,581	781,000	660,000	667,390
Fallow Land	56,653	51,100	53,159	48,290	51,414	55,430	46,134	44,118	37,332	32,868
All other Land	5,536,743	5,525,763	5,379,373	5,313,707	5,337,522	5,300,553	5,196,648	5,286,254	5,437,575	5,511,540
Total Land Occupied	6,633,289	6,655,874	6,513,106	6,450,216	6,459,139	6,434,548	6,398,974	6,405,080	6,432,290	6,482,753

a Including Beetroot.

LIVESTOCK.

	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Milch Cows kept for Dairy purposes	68,079	66,902	67,457	70,382	70,073	70,497	69,991	68,595	63,681	64,073
Other Cattle	140,733	143,992	145,655	141,991	155,667	149,854	148,206	148,109	144,521	150,367
Total Cattle	208,812	210,894	213,112	212,373	225,740	220,351	218,197	216,704	208,202	214,440
Horses	34,908	35,872	36,830	37,785	37,091	37,570	37,313	38,439	39,117	39,452
Sheep	2,000,605	1,904,955	1,807,558	1,619,075	1,614,085	1,557,716	1,558,494	1,551,273	1,570,832	1,781,425
Pigs	48,304	41,752	38,906	41,009	47,305	47,101	46,056	49,743	38,116	35,530

NOTE.—Livestock enumerated on the 31st Dec., 1926 to 1928 (in previous years in the Autumn).

DECENNIAL SUMMARY OF AGRICULTURAL AND PASTORAL PRODUCTION.

TOTAL PRODUCTION.

Description.	Years.									
	1928-29.	1927-28.	1926-27.	1925-26.	1924-25.	1923-24.	1922-23.	1921-22.	1920-21.	1919-20.
	bus.	bus.	bus.	bus.	bus.	bus.	bus.	bus.	bus.	bus.
Grain and Pulse—										
Barley	99,085	141,407	149,800	90,619	50,729	94,634	152,027	166,960	161,346	120,516
Beans	14,929	11,519	6570	4621	7299	12,225	10,074	5329	1936	6955
White Oats	393,367	682,191	680,000	436,620	497,502	1,359,785	1,674,751	1,543,617	1,514,155	1,242,258
Algerian Oats	618,000	717,633	677,000	398,853	568,431					
Peas, blue	169,918	206,884	149,000	106,220	123,548	159,670	160,830	191,503	181,678	168,613
„ grey	236,722	323,752	221,000	152,543	220,267	319,951	255,482	197,716	139,550	131,932
Rye	...	...	7650	4328	2738	4550	8354	12,668	13,459	4610
Tares	...	...	...	...	...	...	...	...	...	746
Wheat	455,336	773,142	537,000	395,603	231,388	305,628	569,587	577,178	565,874	213,589
Grass Seed	4950	9111	10,400	6584	10,481	8006	8234	13,076	15,798	16,185
Total	1,992,307	2,865,639	2,438,420	1,595,991	1,712,383	2,264,449	2,839,339	2,708,047	2,593,796	1,905,404
	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.
Root Crops—										
Carrots	1922	1714	2900	466	364	636	833	738	686	454
Mangel Wurzels	5895	7466	5120	3863	4867	7169	7645	7140	7369	4407
Onions	...	...	40	20	48	43	80	117	142	40
Potatoes	75,222	138,837	114,100	67,341	83,377	99,936	101,201	107,624	88,679	66,225
Turnips	23,487	27,723	21,800	16,431	16,152	18,987	11,764	14,555	12,274	7215
	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.
Forage—										
Hay	119,427	124,924	151,200	114,920	121,110	144,298	167,282	136,991	176,798	143,053
Green Fodder(b)	2700	4696	4520	5274	5588	7056	6663	7919	6594	4286
Straw	23,890	33,051	32,690	21,841	23,612	31,216	34,213	34,805	34,898	17,535
	bus.	bus.	bus.	bus.	bus.	bus.	bus.	bus.	bus.	bus.
Orchards, &c.—										
Apples	2,500,000	4,673,000	2,900,000	4,132,000	2,210,000	1,889,826	3,127,509	2,990,550	2,359,094	2,351,939
Pears	187,000	174,000	242,000	219,943	172,298	183,349	204,297	207,175	180,392	176,577
Apricots	110,000	156,141	43,200	102,139	105,979	110,439	112,823	129,619	86,039	119,756
Plums	60,000	73,888	54,200	47,615	44,136	50,654	58,765	58,921	47,247	73,224
Cherries	2000	2240	1950	2171	2369	2410	3118	3682	3277	5452
Peaches	4000	4000	2630	3902	4464	4719	5709	6123	5142	8233
Quinces	4500	9330	3350	5163	5474	8543	12,952	11,201	11,042	10,000
	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.
Small Fruits—										
Currants	2,025,000	3,048,891	2,878,861	2,938,072	1,874,078	1,756,080	2,070,714	1,889,142	1,556,975	1,697,557
Gooseberries	831,000	717,241	500,000	271,756	253,866	221,415	344,781	282,278	286,325	316,743
Raspberries	5,820,000	4,728,344	5,548,600	5,623,023	4,012,195	3,809,927	4,154,276	4,091,878	3,726,012	3,894,948
Strawberries	1,445,000	578,794	890,495	438,374	184,735	171,345	130,354	145,836	185,092	153,890
Other Fruits, &c., unspecified	1,655,000	1,437,135	2,562,423	533,052	81,977	77,075	64,771	83,463	27,578	18,421
Total (bus.)	3,103,020	5,302,807	3,494,940	4,709,019	2,711,250	2,370,657	3,660,471	3,537,123	2,807,872	2,866,813
Hops (lbs.)	1,929,647	2,467,355	2,146,778	1,743,183	2,224,504	2,292,906	2,173,307	2,194,218	1,863,944	1,384,973
Linseed (Flax)(tons)	100	136	...	...	...	...	...	...	...	...
Tomatoes (bush.)	4582	...	...	...	...	...	...	...	...	...
Pastoral—										
Milk (gals.)	24,444,000	22,556,000	21,009,000	18,640,000	21,840,000	21,200,000	21,000,000	21,000,000	19,000,000	16,502,760
Wool (a) (lbs.)	14,900,000	13,272,000	12,333,000	12,564,000	10,483,452	9,437,921	10,218,550	9,634,624	9,503,048	11,069,237
	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.
Bacon and Ham	2,298,745	2,780,304	1,946,323	2,314,756	2,428,966	2,271,141	1,778,015	1,356,329	1,267,061	1,128,090
Butter	7,395,689	6,514,642	6,032,597	5,122,992	6,455,746	6,183,521	5,716,708	5,270,243	4,014,402	4,290,724
Cheese	997,586	1,029,344	971,644	836,738	1,152,015	1,345,661	934,601	1,016,037	799,432	861,460
Preserved Cream	330,149	174,580	130,257	...	...	...	...	...	...	...
Honey	89,969	89,800	77,100	117,958	97,142	133,330	71,030	82,920	85,125	80,468

(a) From 1925–26 the production of wool is based on the records of exports. In previous years the wool production is thought to be understated. (b) Mostly fed off.

DECENNIAL SUMMARY OF AGRICULTURAL PRODUCTION.

YIELD PER ACRE.

Description.	1928-29.	1927-28.	1926-27.	1925-26.	1924-25.	1923-24.	1922-23.	1921-22.	1920-21.	1919-20.
Grain and Pulse—	bus.	bus.	bus.	bus.	bus.	bus.	bus.	bus.	bus.	bus.
Barley	21·47	27·72	26·43	17·35	16·85	22·37	26·86	23·06	26·15	19·15
Beans	22·65	23·56	22·66	10·48	17·50	26·35	22·44	21·84	22·25	15·95
Oats	26·90	32·59	28·05	22·74	23·08	26·42	28·47	28·25	30·00	25·78
Peas (Blue)	17·37	22·80	19·83	12·93	16·06	22·08	18·43	18·99	21·16	13·48
Peas (Grey)	17·80	22·35	20·15	11·93	14·55	21·40	18·74	18·54	19·23	13·35
Rye	...	...	15·40	15·85	11·00	15·53	12·41	15·26	12·69	8·88
Wheat	20·18	26·26	22·13	20·72	17·86	21·08	22·56	20·62	20·01	18·57
Grass Seed	16·00	18·37	15·49	10·27	14·28	12·73	15·74	13·56	13·40	6·86
All Grain and Pulse	22·43	28·08	25·09	19·13	19·83	24·15	24·95	...	25·16	20·77
Root Crops—	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.
Carrots	9·42	13·08	20·86	6·85	7·14	8·37	9·26	9·11	8·47	8·26
Mangel Wurzels	13·55	14·39	10·94	9·98	11·64	12·05	11·80	10·53	11·00	8·39
Onions	...	...	2·28	3·33	4·00	3·07	3·64	3·44	3·23	3·08
Potatoes	2·02	3·13	3·36	2·03	2·30	2·70	2·94	2·92	2·77	2·32
Turnips	5·44	6·39	4·89	4·64	5·31	5·16	4·67	5·60	4·42	3·66
Forage—										
Hay	1·49	1·46	1·54	1·24	1·38	1·48	1·67	1·50	1·56	1·39
Green Fodder (*a*)	...	...	...	...	...	...	...	...	...	...
Orchards, &c.	bus.	bus.	bus.	bus.	bus.	bus.	bus.	bus.	bus.	bus.
Apples	99	185	116	164	86	74	122	112	92	94
Pears	92	87	124	116	90	95	106	104	115	118
Apricots	73	104	30	68	70	78	78	89	59	107
Plums	107	129	89	82	75	94	109	118	94	154
Cherries	38	42	30	27	29	27	31	26	22	41
Peaches	74	70	58	64	69	75	81	109	69	112
Quinces	98	179	64	85	82	126	185	160	131	175
Small Fruits	85	80	101	82	56	54	52	66	61	63
	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.
Hops	1626	1943	1645	1461	1489	1536	1469	1553	1462	1120
	tons.	tons.								
Linseed (Flax)	0·83	1·18	...	...	...	...	...	...	...	...

(*a*) Mostly fed off.

PRICES OF PRODUCE.

	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Grain and Pulse—										
Barley (per bus.)	3 9	4 1	4 8	5 0	4 6	4 6	5 2	4 0	4 10	5 7
Beans "	8 0	9 0	9 6	7 6	7 0	7 0	8 0	7 6	9 0	8 6
Oats "	3 7	3 10	3 7	4 6	3 2	3 8	3 9	3 1	2 11	5 6
Peas "	7 1	7 9	8 10	8 10	6 3	6 3 to 7 0	7 9 to 8 6	7 9 to 8 0	6 8 to 9 0	9 4 to 11 8
Rye "	6 0	7 6	7 0	8 6	6 0	6 0	9 0	9 0	9 6	10 0
Wheat "	4 9	5 0	5 7	6 6	6 6	5 0	5 1	5 0	9 6	7 4
Grass Seed "	10 0	10 0	6 0	6 0	6 0	5 6	5 6	11 0	12 10	11 0
Root Crops, &c.—										
Carrots (per ton)	150 0	143 0	108 0	90 0	60 0	60 0	85 0	60 0	82 0	170 0
Mangel Wurzels "	50 0	50 0	40 0	50 0	35 0	40 0	60 0	60 0	70 0	80 0
Onions "	240 0	280 0	162 0	320 0	120 0	90 0	125 0	160 0	157 0	337 0
Potatoes "	273 0	98 0	150 0	234 0	146 0	101 6	172 0	140 0	110 0	240 0
Turnips "	95 0	75 0	72 6	92 0	65 0	65 0	76 0	58 0	63 0	140 0
Forage—										
Hay "	87 0	109 0	90 0	135 0	90 0	78 0	78 0	63 0	98 6	125 0
Green Fodder "	50 0	50 0	40 0	40 0	35 0	35 0	40 0	40 0	60 0	120 0
Straw "	51 0	54 0	54 9	55 0	45 0	37 0	60 0	58 0	73 0	93 0
Fruit—										
Apples (per bus.)	7 6	3 11	8 0	3 10	7 0	5 3	5 0	5 3	4 9	4 4
Pears "	7 0	5 10	6 10	5 1	5 2	5 6	7 6	7 6	3 0	3 8
Apricots "	4 0	4 3	6 3	4 0	4 0	3 10	3 7	3 10	6 3	5 10
Plums "	3 0	3 10	5 2	2 6	1 11	3 4	3 10	3 6	2 0	5 7
Cherries "	15 0	13 6	10 0	8 0	8 0	7 4	5 0	3 9	4 7	4 6
Peaches "	4 0	4 2	7 9	4 6	4 0	4 6	4 0	4 8	5 0	4 0
Quinces "	4 0	5 3	3 6	3 6	3 9	2 9	2 2	2 9	2 3	3 6
Currants (per lb.)	0 3	0 3	0 3	0 3¼	0 3¼	0 4	0 4½	0 5½	0 3½	0 3
Raspberries "	0 3¼	0 3	0 3	0 3	0 3¼	0 4	0 4½	0 6¼	0 3	0 2½
Gooseberries (per bus.)	4 10	7 0	6 0	4 2	5 0	5 0	4 6	5 0	6 8	6 8
Hops	1 6	1 7	1 5	1 7½	1 10	1 9	2 1	3 0	3 8	3 9
Linseed (Flax)—(per ton)	120 0	120 0	...	...	...	...	...	...	...	...
Wool	1 9⅓	1 10½	1 8	1 10½	2 10½	2 6	1 7	1 0	1 2	1 7
Milk—Cities (per pint)	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4¼	0 3½
Factories (per gal.)	0 7½	0 8	0 6	0 6	0 5½	0 6	0 5¾	0 10	0 7½	0 7½

DECENNIAL AVERAGES (1919-20 TO 1928-29).

	Acreage.	Production.	Yield per Acre.	Price.
	acres.	bushels.	bushels.	(per bushel) s. d.
Grain—				
Barley	5323	122,712	23·05	4 8
Beans	398	8146	20·47	8 1
Oats	47,540	1,300,416	27·35	3 9
Peas, Blue	8967	161,786	18·04	8 1
,, Grey	12,280	219,892	17·91	
Wheat	21,477	462,433	21·53	6 0
Grass Seed	851	10,283	12·08	8 4
				(per ton)
Root Crops—		tons.	tons.	s. d.
Carrots	98	1071	10·93	103 8
Mangel Wurzels	534	6094	11·41	53 6
Potatoes	35,376	94,254	2·66	166 6
Turnips	3325	17,039	5·12	80 0
Forage—				
Hay	95,003	140,000	1·47	95 3
Green Fodder	13,852	(a)	...	51 0
Straw	...	28,775	...	58 0
				(per bushel)
Orchards (bearing)—		bushels.	bushels.	s. d.
Apples	25,545	2,913,392	114	5 6
Pears	1874	194,703	104	5 9
Apricots	1437	107,614	75	4 8
Plums	549	56,865	104	3 6
Cherries	94	2867	31	8 0
Peaches	65	4892	75	4 8
Quinces	63	8156	129	3 4
Trees not in bearing	2979	...	...	...
				(per lb.)
		bushels.	bushels.	s. d.
Small Fruits	2309	164,070 lbs.	71 lbs.	0 3½
Hops	1335	2,042,082	1530	2 3
,, (not bearing)	72	...	...	...
Other Crops	1599	...	...	...
Total in Crop (including non-bearing Orchards,&c.)	282,945	...	...	...

	Number.
Livestock at time of Collector's visit—	
Horses	37,438
Dairy Cows	67,973
Heifers	27,736
Calves	39,686
Other Cattle	79,488
Sheep	1,696,602
Pigs	43,382

(a) Mostly fed off.

TENURE OF LAND, 1928.

Division.	Number of Occupiers.	Area Occupied.						Percentage Rented $\frac{B \times 100}{A+B+C}$ See Note.
		Freehold Land.			Crown Land.			
		Occupied by Owner. A.	Rented from Owner. B.	Farmed on Share System.	In Process of Purchase from Crown. C.	Leased or Licensed.	Total Area Occupied.	
		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Per cent.
Urban	439	13,528	4685	289	484	436	19,422	25·06
North-Western ...	3889	739,185	182,409	6710	48,022	186,176	1,162,502	18·81
North-Eastern ...	1912	619,330	119,511	6877	63,932	607,697	1,417,347	14·89
North Midland ...	913	503,413	100,860	589	14,307	94,116	713,285	16·31
Midland	812	1,297,397	178,980	1540	31,014	408,692	1,917,623	11·87
South-Eastern	1309	600,644	142,430	6370	25,566	198,545	973,555	18·53
Southern	2417	282,773	33,993	791	22,378	41,478	381,413	10·02
Western	108	3674	1408	...	5346	37,714	48,142	13·50
Total	11,799	4,059,944	764,276	23,166	211,049	1,574,854	6,633,289	15·18

NOTE.—The percentage in the last column is designed to give an approximate measure of the proportion of farming and pastoral land, excluding Crown leases and licences, that is rented from the owner. Share farms are left out as being intermediate in their nature. The figure given is the percentage of rented land to the total made up of rented land, freehold occupation, and Crown land in process of purchase on time payment.

AREA UNDER CROP AND BARE FALLOW, AND NEW GROUND.

Division.	Land under Crop.	Bare Fallow.	Stubble and Lea Land.	All Other.			New Ground.	
				Fit for Carrying Stock.		Unfit for Carrying Stock.	*Land Cleared during Year 1928.	
				Artificially Grassed.	Native Grass.		Fit for Plough.	Rough. For Grass.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Urban	2954	154	211	1505	12,213	2385	32	..
North-Western	103,576	8450	65,767	389,923	421,509	173,277	2687	2976
North-Eastern	26,138	3334	28,692	200,995	948,373	209,815	1890	3894
North Midland	53,530	24,140	56,241	51,160	509,921	18,293	290	282
Midland	20,045	7655	30,914	39,436	1,741,728	77,845	1518	2468
South-Eastern	41,057	11,103	32,541	30,388	809,845	48,621	830	784
Southern	25,833	1817	7502	47,642	202,815	95,804	363	465
Western	19	...	...	5692	26,298	16,133	15	...
Total	273,152	56,653	221,868	766,741	4,672,702	642,173	7625	10,869

* Included in column "Fit for Carrying Stock."

IRRIGATION.

Municipality.	Area Served by—			Total Area Irrigated.	Crop Irrigated.				
	Gravitation.	Windmill.	Other Power.		Hops.	Green Fodder.	Fruit.	Pasture.	Other Crops.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
King Island	200	100	...	300	...	...	...	300	...
Table Cape	15	...	...	15	...	...	...	15	...
Fingal	14	...	...	14	...	14	...	...	...
Evandale	...	...	...	...	...	...	...	...	...
Longford	125	2	25	152	...	10	2	40	100
St. Leonards	...	...	25	25	...	25	...	...	...
Westbury	...	16	...	16	...	...	...	...	16
Bothwell	1315	...	...	1315	...	60	...	1255	...
Campbell Town	44	3	10	57	...	...	3	54	...
Hamilton	930	3	910	1843	118	5	4	1711	5
Oatlands	50	...	50	100	...	...	...	100	...
Ross	440	...	...	440	...	...	...	440	...
Spring Bay	200	...	200	400	...	...	400	...	...
Green Ponds	107	...	...	107	...	2	...	105	...
Kingborough	34	25	2	61	25	...	10	...	26
New Norfolk	1571	...	538	2109	930	59	296	564	260
Other districts.....	11	2	87	100	14	1	23	11	51
Total	5056	151	1847	7054	1087	176	738	4595	458

HOLDINGS—NUMBER AND ACREAGE.

Classification.	1928. Holdings. No.	1928. Holdings. Per cent. to Total.	1928. Total Area in Acres.	1922. Holdings. Per cent. to Total.	1915. Holdings. Per cent. to Total.
Under 50 acres	3164	26·81	58,351	31·94	32·66
50 and under 100 "	2108	17·87	147,259	17·73	17·06
100 " 500 "	4779	40·50	1,095,434	38·09	38·20
500 " 1000 "	726	6·15	593,506	5·45	5·41
1000 " 5000 "	775	6·57	1,600,262	5·22	5·00
5000 " 10,000 "	146	1·24	1,017,754	·89	·87
10,000 " 20,000 "	67	·57	924,784	·42	·52
20,000 " 50,000 "	29	·25	812,306	·22	·26
50,000 acres and over	5	·04	383,633	·04	·02
Total	11,799	100·00	6,633,289	100·00	100·00

NUMBER AND AREA OF HOLDINGS.

Year.	Under 50 acres.	50 and under 100 acres.	100 and under 500 acres.	500 and under 1000 acres.	1000 and under 5000 acres.	5000 and under 10,000 acres.	10,000 and under 20,000 acres.	20,000 and under 50,000 acres.	50,000 acres and over.	Total.
	Number of Holdings.									
June.										
1916.....	4403	2299	5148	729	674	117	69	35	3	13,477
1917.....	4392	2293	5134	727	672	117	69	35	3	13,442
1918.....	4606	2348	5163	788	723	125	56	33	5	13,847
1919.....	4636	2363	5196	793	728	126	57	33	5	13,937
1920.....	4546	2428	5237	771	731	130	62	31	6	13,942
1921.....	4539	2521	5412	776	738	128	60	32	5	14,211
1922.....	4544	2523	5420	776	743	127	60	32	6	14,231
1925.....	4288	2568	5230	785	751	131	63	34	4	13,854
1927.....	3402	2192	5017	748	776	148	68	29	5	12,385
1928....	3164	2108	4779	726	775	146	67	29	5	11,799
	Area of Holdings.									
1916.....	74,045	161,859	1,064,244	496,729	1,406,857	809,288	946,324	912,882	325,693	6,197,921
1917.....	75,502	165,002	1,085,101	506,661	1,434,600	825,176	965,103	930,852	332,503	6,320,500
1918.....	74,422	162,787	1,070,535	514,111	1,492,525	868,344	705,334	888,516	492,115	6,268,689
1919.....	74,920	163,830	1,077,900	517,530	1,502,450	874,250	709,950	894,400	495,385	6,310,615
1920.....	73,727	167,847	1,070,054	522,912	1,528,491	905,046	803,483	812,815	598,378	6,482,753
1921.....	76,447	174,417	1,116,068	525,869	1,586,459	899,212	776,749	884,811	392,258	6,432,290
1922.....	76,500	174,550	1,117,720	535,610	1,591,000	893,000	762,700	869,000	385,000	6,405,080
1925.....	69,674	161,284	1,063,290	530,120	1,651,030	877,643	830,754	936,376	338,968	6,459,139
1927.....	64,779	153,577	1,040,358	509,117	1,584,025	1,023,408	934,628	816,674	386,540	6,513,106
1928.....	58,351	147,259	1,095,434	593,506	1,600,262	1,017,754	924,784	812,306	383,633	6,633,289

NOTE.—Holdings were not classified in 1923, 1924, and 1926.

CLASSIFICATION OF SHEEP FLOCKS, AND AREA OF HOLDINGS ON WHICH DEPASTURED, 31ST DECEMBER, 1928.

Size of Flock .. / Area of Holding.	Under 100. Flocks.	Under 100. Sheep.	100 to 500. Flocks.	100 to 500. Sheep.	500 to 1000. Flocks.	500 to 1000. Sheep.	1000 to 2000. Flocks.	1000 to 2000. Sheep.	2000 to 5000. Flocks.	2000 to 5000. Sheep.	5000 to 10,000. Flocks.	5000 to 10,000. Sheep.	10,000 to 20,000. Flocks.	10,000 to 20,000. Sheep.	20,000 to 50,000. Flocks.	20,000 to 50,000. Sheep.	All Sizes. Flocks.	All Sizes. Sheep.
Acres.	No.	No.	No.	No	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
1 to 50	172	4828	4	705	..	..	..	..	..	..	..	..	..	..	..	..	176	5533
50 " 100	347	14,482	31	3969	..	..	..	..	..	..	..	..	..	..	..	..	378	18,451
100 " 500	1202	61,990	898	172,869	30	17,700	..	..	..	..	..	..	..	..	..	..	2130	252,559
500 " 1000	92	4995	329	84,794	87	60,199	11	13,649	2	4236	..	..	..	..	..	..	521	167,873
1000 " 5000	43	2445	234	65,244	193	136,313	122	170,711	60	164,811	2	11,340	..	..	..	..	654	550,864
5000 " 10,000	4	251	6	1532	19	13,232	36	52,961	60	206,657	16	92,802	..	..	..	..	141	367,435
10,000 " 20,000	1	35	3	802	3	2188	7	11,365	16	67,032	23	164,293	1	10,058	..	..	54	255,773
20,000 " 50,000	1	5	..	..	..	..	2	2576	4	16,238	11	76,590	13	168,296	1	26,156	32	289,861
50,000 " 100,000	..	..	..	..	..	..	..	..	..	..	1	5835	..	..	2	43,606	3	49,441
Over 100,000....	..	..	..	..	..	..	..	..	..	..	1	5200	..	..	1	37,615	2	42,815
Total	1862	89,031	1505	329,915	332	229,632	178	251,262	142	458,974	54	356,060	14	178,354	4	107,377	4091	2,000,605

FARM WORKERS.

	Divisions.								
	Urban.	North-Western.	North-Eastern.	North-Midland.	Midland.	South-Eastern.	Southern.	Western.	Total.
Number of Workers, principally—									
Agricultural	65	4148	944	1045	545	734	305	3	7789
Dairying	123	1386	859	284	123	211	207	21	3214
Pastoral	16	388	531	280	704	412	136	14	2481
Fruit Growing	230	84	286	24	24	491	2853	2	3994
Total	434	6006	2620	1633	1396	1848	3501	40	17,478
Number on Wages	207	1769	731	729	644	577	1066	10	5733
Percentage on Wages—									
All Workers	*48*	*29*	*28*	*45*	*46*	*31*	*30*	*25*	*33*
Females	*22*	*16*	*13*	*19*	*38*	*26*	*8*	*22*	*17*
Boys under 17	*80*	*43*	*54*	*69*	*60*	*71*	*38*	...	*52*
Males over 17	*46*	*30*	*28*	*46*	*46*	*29*	*31*	*23*	*35*
Percentage of Females to Total Workers—									
Agricultural	...	*0·5*	...	*0·2*	*0·4*	...	...	...	*0·3*
Dairying	*20*	*36*	*25*	*45*	*46*	*24*	*28*	*29*	*32*
Pastoral	...	*1*	...	...	...	*1*	*2*	...	*0·5*
Fruit Growing	*3*	*6*	*2*	...	...	*7*	*2*	...	*3*
Total	*7*	*9*	*8*	*8*	*4*	*5*	*4*	*22*	*7*
Percentage of Boys under 17 to Total Workers—									
Agricultural	*6*	*5*	*3*	*6*	*4*	*5*	*6*	...	*5*
Dairying	*13*	*11*	*9*	*5*	*4*	*8*	*10*	*5*	*9*
Pastoral	*6*	*4*	*4*	*4*	*3*	*4*	*3*	*7*	*4*
Fruit Growing	*8*	*1*	*7*	*4*	*8*	*4*	*3*	...	*4*
Total	*9*	*6*	*8*	*5*	*4*	*5*	*4*	*3*	*5*

FARM WORKERS—DECENNIAL SUMMARY.

Land Workers.	Number of Workers.										Increase, 1929 on 1919.
	1929.	1928.	1927.	1926.	1925.	1924.	1923.	1922.	1921.	1920.	Per cent.
Agricultural —Male	7765	8055	8241	8308	8274	9112	9255	9025	9602	7197	*6·13*
,, Female	24	5	7	54	39	320	364	464	671	544	(*a*)
Dairying —Male	2179	2030	2035	2242	2573	2871	2956	3150	2309	1483	*49·56*
,, Female	1035	972	1218	2008	2581	3140	2138	1970	1543	1591	(*a*)
Pastoral —Male	2468	2294	2283	2297	2366	2267	2364	2808	2332	2351	*1·03*
,, Female	13	77	23	14	57	180	118	139	160	215	(*a*)
Fruit Growing—Male	3877	3977	3781	3679	3873	3793	3964	3710	4010	2807	*33·80*
,, Female	117	185	224	429	447	564	253	335	307	297	(*a*)
Total —Male	16,289	16,425	16,340	16,526	17,086	18,043	18,539	18,693	18,253	13,838	*15·76*
Female	1189	1170	1472	2505	3124	4204	2873	2908	2681	2647	(*a*)
Percentage of Females	*7·3*	*7·2*	*9·0*	*15·2*	*18·3*	*23·3*	*15·5*	*13·5*	*12·8*	*16·1*	..

(*a*) Number of female workers are not comparable, because in earlier years many engaged only in housework were improperly included.

WOOL PRODUCTION.

DECENNIAL Summary of the Value and Quantity of Wool, 1919-20 *to* 1928-29.

Year.	Wool Produced.					Wool used in Local Manufacture, Less Quantity Imported.	Total Quantity Available for Export.
	Clip.	Stripped from Skins.	Wool on Skins Exported (estimated).	Total Quantity of Wool Produced.	Total Value of Wool Produced.		
	lbs.	lbs.	lbs.	lbs.	£	lbs.	lbs.
1919–20	9,811,997	151,924	1,105,316	11,069,237	876,300	498,771	10,570,466
1920–21	8,046,000	94,028	1,363,020	9,503,048	554,344	564,871	8,938,177
1921–22	8,234,340	348,044	1,052,240	9,634,624	481,731	521,853	9,112,771
1922–23	8,813,594	273,000	1,131,956	10,218,550	808,968	591,030	9,627,520
1923–24	8,418,451	93,990	925,480	9,437,921	1,179,740	963,369	8,849,232
1924–25	9,340,967	126,085	1,016,400	10,483,452	1,466,750	717,220	9,766,232
1925–26	11,483,104	75,000	1,005,896	12,564,000	1,177,875	1,619,469	10,944,531
1926–27	11,353,480	68,600	910,920	12,333,000	1,005,140	1,125,200	11,207,800
1927–28	12,267,552	—	1,005,448	13,273,000	1,219,290	1,189,089	12,083,911
1928–29	13,489,164	90,836	1,320,000	14,900,000	1,324,440	1,461,973	13,438,027

NOTE.—See page 9, note (*a*).

DECENNIAL SUMMARY OF FARMING MACHINERY.

	1929.	1928.	1927.	1926.	1925.	1924.	1923.	1922.	1921.	1920.
Engines—										
Stationary ..... No.	847	810	751	755	732	*170	*195	*218	*234	*254
Tractor ..... No.	354	332	293	261	224	†836	†811	†723	†721	†540
Total Horsepower	9337	9066	8017	7312	6422	5310	5580	4878	4417	4184
Agricultural—										
Strippers and Harvesters	187	146	162	166	175	195	190	185	159	220
Reapers and Binders	2579	2648	2644	2639	2649	2718	2752	2774	2723	2687
Threshing Machines	123	134	127	129	122	133	126	134	135	150
Winnowing Machines	758	768	814	852	829	781	795	784	825	756
Graders—Grain	150	176	139	121	149	135	135	144	165	{ 291
„ Apple	530	490	337	282	191	158	127	120	119	{
Chaffcutters	291A	297A	1718	1778	1836	1929	2023	2211	2191	2224
Straw Presses	54	41	59	60	59	69	69	61	91	...
Ploughs—Disc.....	2721	2418	2227	2075	2023	1993	2054	1808	1694	{ 15,647
„ Other	14,101	14,332	14,274	14,203	14,547	14,933	14,832	15,116	14,909	{
Harrows	10,907	10,831	10,514	10,628	10,751	11,194	10,800	11,085	11,236	11,055
Cultivators	5561	5455	5415	5353	5538	5664	5260	5289	5284	5014
Grain Drills.....	2599	2548	2574	2437	2415	2365	2309	2296	2289	2247
Spray Pumps	1420	1363	1279	1310	1134	...	...	...	...	...
Cider Presses	23	24	23	31	17	...	...	...	...	...
Manure-distributors.....	335	201	...	...	...	...	...	...	...	...
Grain-crushers..... ...	115	101	...	...	...	...	...	...	...	...
Hop-presses	75	95	...	...	...	...	...	...	...	...
Dairying—										
Milking Machine Plants	232	236	235	243	222	231	238	212	173	115
„ Double Sets	...	...	...	...	...	...	...	...	...	129
„ Single Sets	...	...	...	...	...	...	...	...	...	161
Cream Separators	6834	6759	6698	6700	6894	6864	6670	6170	6028	5596
Pastoral—										
Shearing Machines	659	694	693	648	590	536	534	541	551	516
Wool Presses	593	605	592	573	533	524	552	561	576	559
Value—										
Dairying ..... £	99,092	98,603	100,954	107,671	108,461	116,623	115,334	113,164	94,329	66,025
Pastoral ..... £	59,437	57,411	53,366	50,832	50,576	51,872	50,375	51,079	44,487	47,318
All Other ..... £	554,719	556,637	557,284	545,428	547,642	563,520	558,375	544,282	542,678	471,320
Total ..... £	713,248	712,651	711,604	703,931	706,679	732,015	724,034	708,525	681,494	584,663

NOTE.—Until 1925 engines were shown as either steam* or oil†.

A Power-driven.

DECENNIAL SUMMARY OF BEES AND HONEY.

	1928-29.	1927-28.	1926-27.	1925-26.	1924-25.	1923-24.	1922-23.	1921-22.	1920-21.	1919-20.
Bees—										
Hives—Box ..... No.	2604	2334	2064	3287	2711	3676	3853	4417	4239	5150
Frame..... No.	1850	1663	1524	2008	2111	2005	1822	2173	1932	2210
Total ..... No.	4454	3997	3588	5295	4822	5681	5675	6590	6171	7360
Honey—Box ..... lbs.	31,015	45,312	39,782	68,565	47,890	73,151	36,655	49,982	46,289	46,131
Frame ..... lbs.	58,954	43,107	36,094	47,827	47,586	60,179	34,375	32,938	38,836	34,337
Total ..... lbs.	89,969	88,419	75,876	116,392	95,476	133,330	71,030	82,920	85,125	80,468
Honey—Per Hive—										
Box ..... lbs.	11·9	19·4	19·3	20·9	17·7	19·9	9·5	11·3	10·9	9·0
Frame ..... lbs.	31·9	25·9	23·7	23·8	22·5	30·0	18·8	15·1	20·1	15·5
Total ..... lbs.	20·2	22·1	21·1	22·0	19·8	23·5	12·5	12·6	13·8	10·9
Wax .... lbs.	1465	1337	1224	1566	1666	1596	1473	1976	1788	2329

DECENNIAL SUMMARY OF LIVESTOCK.

(At time of Collector's visit March-June of Year specified.)

	1929.*	1928.*	1927.*	1926.	1925.	1924.	1923.	1922.	1921.	1920.
Horses—										
Total	34,908	35,872	36,830	37,785	37,091	37,570	37,313	38,439	39,117	39,452
Percentage under 1 year	2·67	3·09	3·51	4·32	4·4	4·10	3·77	3·69	3·17	4·35
Percentage of Mares	46·32	46·35	45·61	45·2	46·1	46·70	46·63	46·46	45·95	...
Cattle—										
Dairy Cows	68,079	66,902	67,457	70,382	70,073	70,497	69,991	68,595	63,681	64,073
Percentage in milk (*a*)	80·56	79·12	64·58	47·66	54·7	67·24	45·42	65·84	62·38	71·55
Calves dropped per 100 Cows	81	81	76	79	84	79	76	77	67	75
Heifers 1 to 2 years	26,189	25,864	27,911	27,303	29,425	29,689	28,253	26,801	27,708	28,219
Calves under 1 year	38,409	38,327	35,749	38,580	44,159	40,486	40,204	43,581	37,889	39,470
Working Bullocks	4575	5091	5149	5730	6647	6962	6643	6938	6378	82,680
Other Cattle	71,560	74,710	76,846	70,378	75,436	72,717	73,106	70,789	72,546	
Total	208,812	210,894	213,112	212,373	225,740	220,351	218,197	216,704	208,202	214,442
Pigs—										
Total	48,304	41,752	38,906	41,009	47,305	47,101	46,056	49,743	38,116	35,530
Percentage of Sows	17·38	17·50	19·53	20·55	17·94	18·16	19·02	18·52	18·12	...
Goats	1729	1809	2021	1529	2066	2268	2349	1928	1627	...
Sheep—										
Total	2,000,605	1,904,955	1,807,558	1,619,075	1,614,085	1,557,716	1,558,494	1,551,273	1,570,832	1,781,425
Ewes	812,338	788,238	755,333	701,182	695,148	672,977	676,673	678,638	712,149	...
Percentage of breeds—										
Merino	11·05	12·4	14·1	11·3	13·0	11·4	12·8	10·0	9·7	...
Other pure breeds	1·7	1·8	2·9	1·6	1·0	1·6	1·6	1·9	1·7	...
Comeback	26·2	27·3	24·2	21·4	86·0	87·0	85·6	88·1	88·6	...
Other	61·0	58·5	58·8	65·7						
Percentage of Lambs	24·35	23·76	21·6	19·88	22·3	21·0	21·1	22·0	16·92	18·81
A Ewes	812,338	788,238	755,333	701,182	695,148	672,977	676,673	678,638	712,149	...
B Ewes put to Ram (*b*)	640,487	629,362	562,783	553,971	556,583	516,656	524,277	506,359	415,903	455,527
C Lambs dropped (*b*)	(*n*)	(*n*)	(*n*)	(*n*)	(*n*)	(*n*)	(*n*)	405,012	327,950	440,486
D Lambs marked (*b*)	501,855	487,737	432,594	389,789	423,365	391,710	411,413	378,827	298,971	401,796
Percentage D of B	78·4	77·5	76·9	70·4	76·1	75·82	78·45	74·81	71·88	88·20
„ B of A	78·9	80·0	74·5	79·0	80·1	76·77	77·48	74·63	58·40	...

(*a*) The percentage varies greatly with the time of year at which information is collected. In 1923 and 1926 the time was unusually late. (*n*) No record.
(*b*) In the season preceding the year named.

* The figures for the years 1927 to 1929 represent the numbers as on 31st December of the previous year.

MANURE.

Division.	Area in Crop.	Area Manured in 1928-29.		Manure Used.		Approximate Cost.	Total Equivalent in Artificial per Acre Manured.	Cost per Acre.
		With Farmyard Manure.	With Artificial Manure.	Natural, Farmyard, &c.	Artificial, Bonedust, &c.			
	Acres.	Acres.	Acres.	Tons.	Cwt.	£	Cwt.	s. d.
Urban	2954	138	820	945	2652	1169	3·8	24 5
North-Western	103,576	426	93,602	1494	211,604	69,257	2·3	14 9
North-Eastern	26,138	181	23,100	1111	40,082	13,387	1·8	11 6
North-Midland	53,530	369	49,131	1436	50,386	16,842	1·0	6 10
Midland	20,045	340	20,302	1670	23,044	8032	1·2	7 9
South-Eastern	41,057	407	35,151	1970	45,139	15,311	1·3	8 7
Southern	25,833	487	21,409	3291	97,106	32,629	4·6	29 10
Western	19	...	...	...	...	...	...	...
Total	273,152	2348	243,515	11,917	470,013	156,627	1·96	12 9

NOTE.—1 ton of farmyard manure is taken as roughly equivalent to 1 cwt. of artificial fertiliser, and the cost of artificial is averaged at 6s. 6d. per cwt.

DECENNIAL RETURN OF MANURE.

	1928-29.	1927-28.	1926-27.	1925-26.	1924-25.	1923-24.	1922-23.	1921-22.	1920-21.	1919-20.
Area Manured—										
Dung.....acres	2348	2943	2851	2834	2972	3893	3574	4009	3167	5357
Artificial .....acres	243,515	252,211	231,034	207,821	195,957	193,453	193,347	183,297	182,717	148,249
Manure used—										
Dung..... tons	11,917	15,350	14,183	15,976	16,597	25,656	25,527	23,603	18,510	21,604
Artificial ..... cwts.	470,013	488,541	432,676	380,914	342,679	348,626	335,789	311,387	298,241	251,764
Equivalent Artificial...per acre	1·96	1·97	1·91	1·88	1·81	1·90	1·84	1·79	1·76	1·8

LIVESTOCK.

Livestock Slaughtered, 1893-1928.

YEAR.	SHEEP AND LAMBS.	HORNED CATTLE AND CALVES.	PIGS.
	No.	No.	No.
1893	106,497	11,241	9413
1894	100,236	11,096	8694
1895	104,315	11,245	8614
1896	102,266	9393	10,726
1897	107,223	10,615	8957
1898	104,303	10,029	6188
1899	98,913	10,276	6634
1900	91,829	9114	9883
1901	101,627	8815	9121
1902	114,900	10,193	9327
1903	122,223	9842	7847
1904	109,992	10,708	8178
1905	101,863	12,035	4916
1906	104,081	10,503	8593
1907	107,859	12,037	12,226
1908	115,560	11,907	8160
1909	111,445	10,059	8370
1910[a]	191,109	19,240	14,995
1911[a]	198,543	22,739	19,111
1912	216,097	28,999	16,478
1913	315,726	30,038	34,076
1914	312,275	30,064	29,000
1915	308,551	32,474	31,682
1916	283,313	26,972	37,086
1917[a] [b]	259,287	23,521	47,251
1918 [b]	295,844	22,419	62,660

	Sheep.	Lambs.	Bullocks.	Cows.	Calves.	For Pork.	For Curing.
1919	281,500	48,500	9995	4665	1093	31,165	13,433
1920	330,918	56,428	17,425	8134	1909	18,747	13,548
1921	293,388	69,483	26,195	5745	1626	10,320	25,517
1922	274,407	70,582	22,282	6752	1992	33,867	15,867
1923	252,123	64,315	20,238	11,209	2282	31,677	21,208
1924	212,983	63,134	21,068	12,544	2542	31,148	24,081
1925	217,755	68,936	20,903	13,562	2359	38,955	23,177
1926	217,115	93,313	18,026	13,445	1518	32,185	18,556
1927	225,140	103,531	19,564	14,686	1999	28,701	20,092
1928	223,918	107,902	19,957	14,514	1793	33,559	23,629

NOTE.—Up to 1909 the returns are for Hobart and Launceston only. From 1909 to 1912 returns are for all public slaughter-houses (in State) only. From 1912 onward returns are from all sources (farms, abattoirs, factories, &c.).

[a] Country returns not complete for this year. [b] 1917 includes 35, and 1918 22, sheep for boiling down.

DECENNIAL RETURN SHOWING TOTAL PRODUCTION OF BACON, BUTTER, CHEESE, AND MILK.

Year.	Production.									Total Milk Production (estimated)
	Bacon and Ham.			Butter.(a)			Cheese.			
	Factories.	Farms.	Total.	Factories.	Farms.	Total.	Factories.	Farms.	Total.	
	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	gals.
1919	809,461	318,635	1,128,096	3,081,945	1,208,779	4,290,724	607,853	253,607	861,460	16,502,760
1920	838,106	428,955	1,267,061	2,458,978	1,555,424	4,014,402	563,554	235,878	799,432	19,000,000
1921	841,244	515,085	1,356,329	3,476,277	1,793,966	5,270,243	723,599	292,438	1,016,037	21,000,000
1922	1,070,067	707,948	1,778,015	3,822,840	1,893,868	5,716,708	741,064	193,537	934,601	21,000,000
1923-24	1,488,809	782,332	2,271.141	4,264,565	1,918,956	6,183,521	943,629	402,032	1,345,661	21,800,000
1924-25	1,677,471	751,495	2,428,966	4,590,505	1,865,241	6,455,746	692,416	459,599	1,152,015	21,840,000
1925-26	1,641,946	672,810	2,314,756	3,528,412	1,594,580	5,122,992	656,519	180,219	836 738	18,640,000
1926-27	1,271,810	674,513	1,946,323	4,268,936	1,763,661	6,032,597	739,812	231,832	971,644	21,009,000
1927-28	1,329,563	1,450,741	2,780,304	4,455,310	2,059,332	6,514,642	721,664	307,680	1,029,344	22,556,000
1928-29	1,594,645	704,100	2,298,745	5,385,012	2,010,677	7,395,689	680,925	316,661	997,586	24,444,000

(a) In addition, Preserved Cream, 1925-26—245,259 lbs.; 1926-27—130,257 lbs.; 1927-28—174,580 lbs.; 1928-29—330,149 lbs.

LIVESTOCK.

AVERAGE Market Value of Chief Descriptions of Livestock, 1928.

Class of Stock.	Market Price.		
	Maximum.	Minimum.	Fair Average.
	£ s. d.	£ s. d.	£ s. d.
Horses -			
Extra Heavy Draught	57 10 0	17 10 0	35 0 0
Medium Draught	40 0 0	15 0 0	27 10 0
Light Draught	35 0 0	12 10 0	22 10 0
Saddle and Harness	20 0 0	6 10 0	12 10 0
Fat Cattle—			
Bullocks—			
Extra Prime	20 0 0	15 17 6	17 0 0
Prime	18 0 0	14 0 0	15 15 0
Medium	14 15 0	12 10 0	14 0 0
Cows—			
Prime	15 10 0	10 10 0	12 10 0
Other	10 0 0	6 0 0	8 0 0
Steers—			
Prime	19 0 0	13 10 0	15 15 0
Other	12 0 0	9 0 0	10 15 0
Heifers	13 10 0	7 15 0	9 10 0
Calves	3 0 0	2 0 0	2 15 0
Working Bullocks—			
Best ... Per pair	39 0 0	22 10 0	29 0 0
Other ... „	24 0 0	16 0 0	19 10 0
Dairy Cattle—			
Milkers—			
Best	16 10 0	10 10 0	13 10 0
Good	11 0 0	8 0 0	9 15 0
Inferior	6 0 0	3 0 0	4 0 0
Springers—			
Best	12 10 0	8 10 0	9 15 0
Other	6 10 0	4 0 0	5 5 0
Dry—			
Best	6 0 0	4 10 0	4 15 0
Other	4 5 0	2 15 0	3 10 0
Fat Sheep—			
Crossbred Wethers—			
Extra Prime	1 17 6	1 4 6	1 7 3
Prime	1 12 6	1 2 3	1 4 0
Good	1 9 6	1 1 0	1 3 0
Crossbred Ewes—			
Extra Prime	1 12 0	1 3 0	1 3 0
Prime	1 9 0	1 1 6	1 2 0
Good	1 7 0	0 19 6	1 1 0
Merino Wethers—			
Extra Prime	1 10 0	1 0 0	1 2 3
Prime	1 7 6	0 18 6	1 0 6
Good	1 6 0	0 17 0	0 19 6
Merino Ewes—			
Extra Prime	1 3 0	0 18 0	0 19 3
Prime	1 1 0	0 16 0	0 17 6
Good	0 18 6	0 14 0	0 16 0
Lambs—			
Extra Prime	1 15 0	1 7 0	1 9 3
Prime	1 10 6	1 3 6	1 5 3
Good	1 7 6	1 0 6	1 3 0
Pigs—			
Backfatters	6 10 0	6 0 0	6 5 0
Baconers	5 0 0	4 0 0	4 10 0
Porkers	3 15 0	2 0 0	3 0 0
Slips and Suckers	0 18 0	0 10 0	0 13 0

GREASY WOOL.

AVERAGE Price per Pound at Tasmanian Sales, January, 1929.

	Maximum.	Minimum.	Fair Average.
	d.	d.	d.
Merino, Extra Super	45	29	34¼
„ Superior	31	25	27
„ Good	27	22	24¼
„ Average	23	20	22
„ Wasty and Inferior	20	18	19¼
„ Extra Super Lambs	23	20	20¾
„ Super Lambs	22	18	19½
„ Good Lambs	16	14	14¾
„ Average Lambs	14	10	12
„ Inferior Lambs	10	7	8
Comebacks, Extra Super	29	25	27
„ Super	27	23	25
Crossbreds, Fine	27	23	24½
„ Medium	22	18	20½
Coarse Crossbreds and Lincolns	19	14	16
Crossbreds, Extra Super Lambs	23	20	22
„ Superior Fine Lambs	23	20	21
„ Good Lambs	18	15	16¼
Lincoln, Coarse Lambs	16	12	13½

Estimated average price of all wool—21⅛d.

DECENNIAL RETURN OF THE AVERAGE MARKET VALUE OF CHIEF DESCRIPTIONS OF LIVESTOCK.

	1928.	1927.	1926.	1925.	1924.	1923.	1922.	1921.	1920.	1919.
Horses—	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Extra Heavy Draught..	35 0 0	38 0 0	40 0 0	37 0 0	43 0 0	45 0 0	38 0 0	35 0 0	45 0 0	45 0 0
Medium Draught.....	27 10 0	29 0 0	33 0 0	29 0 0	35 0 0	39 0 0	34 0 0	35 0 0	30 0 0	35 0 0
Light Draught	22 10 0	25 0 0	27 10 0	23 0 0	24 10 0	31 10 0	28 0 0	25 0 0	25 0 0	25 0 0
Saddle and Harness.....	12 10 0	9 0 0	15 0 0	15 0 0	17 10 0	15 0 0	18 0 0	17 0 0	20 0 0	20 0 0
Carriage.....	12 10 0	9 0 0	15 0 0	15 0 0	17 10 0	20 0 0	18 0 0	20 0 0	20 0 0	...
Fat Cattle—										
Bullocks—										
Extra Prime	17 0 0	22 0 0	20 0 0	19 10 0	21 0 0	27 0 0	21 0 0	20 0 0	23 0 0	35 0 0
Prime	15 15 0	19 0 0	18 0 0	17 5 0	17 0 0	22 10 0	19 0 0	17 10 0	20 0 0	27 10 0
Medium.....	14 0 0	15 0 0	16 0 0	12 15 0	14 0 0	18 15 0	15 0 0	16 10 0	18 0 0	22 10 0
Light	12 0 0	11 0 0	12 0 0	11 10 0	13 0 0	15 0 0	14 0 0	16 0 0	16 10 0	17 0 0
Cows—										
Prime	12 10 0	14 0 0	13 0 0	12 0 0	15 0 0	14 15 0	15 0 0	16 0 0	18 0 0	27 10 0
Other.....	8 0 0	9 0 0	9 0 0	9 0 0	8 0 0	10 0 0	10 0 0	10 0 0	12 0 0	12 0 0
Steers and Heifers—										
Steers—Prime.....	15 15 0	16 10 0	15 0 0	16 0 0	17 0 0	16 10 0	16 0 0	16 0 0	16 0 0	18 0 0
Other.....	10 15 0	12 0 0	12 10 0	9 0 0	9 10 0	14 10 0	14 0 0	15 0 0	...	...
Heifers.....	9 10 0	10 0 0	10 0 0	9 0 0	9 10 0	14 10 0	14 0 0	10 0 0	12 0 0	14 0 0
Calves—										
Prime..... ..	2 15 0	3 0 0	2 5 0	2 14 6	3 10 0	3 0 0	2 0 0	2 15 0	4 10 0	3 10 0
Other	1 10 0	1 10 0	1 18 0	2 8 0	2 0 0	2 0 0	1 0 0	1 0 0	1 5 0	1 7 6
Working Bullocks—										
Best..... (per pair)	29 0 0	31 10 0	28 0 0	27 10 0	31 0 0	36 0 0	32 10 0	35 0 0	30 0 0	37 10 0
Other ..... „	19 10 0	20 0 0	19 0 0	19 5 0	19 0 0	22 10 0	23 0 0	25 0 0	23 10 0	20 0 0
Dairy Cattle—										
Milkers—										
Best	13 10 0	15 0 0	14 0 0	14 5 0	17 0 0	18 15 0	20 0 0	22 10 0	25 0 0	25 0 0
Good.....	9 15 0	11 0 0	11 0 0	12 0 0	14 0 0	16 0 0	16 0 0	16 0 0	17 10 0	17 10 0
Inferior	4 0 0	6 0 0	6 0 0	5 15 0	6 10 0	8 0 0	10 0 0	11 0 0	10 0 0	9 0 0
Springers—										
Best	9 15 0	11 0 0	10 0 0	10 10 0	11 0 0	12 10 0	12 10 0	14 0 0	15 0 0	17 10 0
Other	5 5 0	7 0 0	6 0 0	6 15 0	5 10 0	9 0 0	9 0 0	11 0 0	8 0 0	7 10 0
Dry—										
Best	4 15 0	4 10 0	5 0 0	4 15 0	6 10 0	6 5 0	6 0 0	8 10 0	8 10 0	7 0 0
Other.....	3 10 0	3 5 0	3 10 0	4 0 0	4 0 0	4 0 0	4 0 0	7 10 0	6 10 0	4 10 0
Store Cattle	3 0 0	2 5 0	3 0 0	4 10 0	5 0 0	4 0 0	4 0 0	4 10 0	4 15 0	6 10 0
Fat Sheep—										
Crossbred Wethers—										
Extra Prime.....	1 7 3	1 11 6	1 9 0	1 15 0	2 5 0	2 7 6	1 11 0	1 5 0	1 13 0	2 5 0
Prime	1 4 0	1 7 6	1 6 6	1 11 6	1 18 6	2 0 0	1 7 0	1 2 6	1 7 6	2 2 6
Good.....	1 3 0	1 3 6	1 5 0	1 7 0	1 11 6	2 2 0	1 4 6	0 17 0	1 2 6	1 12 6
Crossbred Ewes—										
Extra Prime.....	1 3 0	1 6 0	1 3 0	1 6 6	1 19 0	2 2 6	1 7 0	1 2 6	1 7 6	2 2 6
Prime	1 2 0	1 2 0	1 2 0	1 4 0	1 13 6	2 0 6	1 4 0	0 17 6	1 5 0	1 17 6
Good	1 1 0	1 0 0	0 19 6	0 17 6	1 9 0	1 16 0	1 1 0	0 14 0	1 0 0	1 10 0
Merino Wethers—										
Extra Prime.....	1 2 3	1 5 0	1 2 0	1 5 0	1 15 0	1 14 0	1 6 6	1 2 0	1 6 0	1 15 0
Prime.....	1 0 6	1 2 0	1 0 0	1 3 0	1 12 0	1 11 0	0 19 6	0 17 0	1 2 6	1 10 0
Good	0 19 6	0 18 0	0 16 0	1 2 0	1 6 6	1 7 0	0 19 0	0 14 6	0 18 0	1 5 0
Merino Ewes—										
Extra Prime	0 19 3	1 0 0	0 18 0	1 3 6	1 6 0	1 11 6	1 0 0	0 16 6	1 2 0	1 5 0
Prime.....	0 17 6	0 17 0	0 16 0	1 1 6	1 3 6	1 6 0	0 17 6	0 15 0	0 17 0	1 2 6
Good.....	0 16 0	0 16 0	0 13 6	0 18 6	1 0 0	1 4 6	0 15 0	0 12 6	0 14 0	0 16 0
Lambs—										
Extra Prime.....	1 9 3	1 11 6	1 12 0	1 12 9	2 1 0	2 4 6	1 8 0	1 5 0	1 8 0	1 12 6
Prime.....	1 5 3	1 7 0	1 6 6	1 8 6	1 17 0	2 1 6	1 1 0	0 18 0	1 4 0	1 7 6
Good.....	1 3 0	1 4 0	1 3 0	1 6 0	1 11 0	1 13 0	0 18 0	0 15 6	1 2 0	1 2 6
Pigs—										
Backfatters.....	6 5 0	5 5 0	5 17 6	4 15 0	6 2 0	6 6 0	5 5 0	6 0 0	6 0 0	4 5 0
Baconers.....	4 10 0	4 0 0	4 10 0	3 6 0	4 5 0	5 10 0	2 17 6	4 10 0	5 0 0	3 7 0
Porkers.....	3 0 0	2 10 0	2 5 0	2 0 0	2 15 0	3 7 6	1 8 0	2 10 0	2 10 0	2 5 0
Stores	0 15 0	1 5 0	0 15 0	0 17 0	1 4 6	1 1 0	0 18 0	2 0 0	1 7 6	1 4 6
Slips and Suckers.....	0 13 0	0 17 0	...	0 10 0	0 11 6	1 1 0	0 14 0	1 10 0	1 0 0	1 2 6

*DECENNIAL RETURN OF THE AVERAGE MARKET VALUE OF CHIEF KINDS OF GREASY WOOL

	1928.	1927.	1926.	1925.	1924	1923.	1922.	1921.	1920.	1919.
	d.	d.	d.	d	d.	d.	d.	d.	d.	d.
Merino, Extra Super	34¼	36¼	37½	32⅞	45½	39	33	32	38	28¼
„ Superior.....	27	31½	33¾	29⅜	41⅜	36	30	28	30	27¼
„ Good	24¼	29	28½	26⅞	37¼	31·5	24½	24	24	25
„ Average	22	25½	24½	23½	34	29·5	21¾	19½	20	20½
„ Wasty and Inferior	19¼	21½	18½	17⅜	30	26	19⅓	16	12	15¼
„ Lambs, Extra Super ...	20¾	20¾	18	15½	...	...	14	...	...	...
„ „ Superior	19½	19½	17	14	28	...	9⅓	...	...	...
„ „ Good.....	14⅜	17⅜	14½	10	19½	19	8½	2¾	...	9½
„ „ Average	12	15¼	10½	8	17½	12·5	4⅛	...	6	7½
„ „ Inferior	8	15	7	4¾	11½	9	3½	..	1½	6
Comebacks, Extra Super.	27	30¾	27¾	28	43	36·6	31¼	23	21	29
„ Super	25	28	25	26⅛	40	34·5	28¼	21	16	27⅛
Crossbreds, Fine.....	24½	26⅔	22⅔	23¾	38	33	24½	17	12	26¾
„ Medium	20½	22½	17½	19⅞	33	29·5	20	13	8	22
„ Coarse...	16	17	10¼	13	20	16	8½	5	2½	16
„ Extra Super Lambs.	22	26	...	...	...	...	...	...	...	...
„ Lambs, Super.....	21	23¾	16¾	14⅛	23	21·5	16	9	...	17¾
„ „ Good	16¼	18½	13⅜	10⅜	20½	20·5	12⅜	6½	6½	12½
„ „ Coarse.....	13¼	16½	10¼	8½	14¼	...	9½	...	...	10½

* These figures are for January of the following year.
Estimated average price for all wool, 1928, 21⅛d.

ACREAGE.

TOTAL Area in Cultivation, also the Number of Acres under each Description of Crop, in each Municipality and in the Whole State during the Year ended March, 1929.

Municipality.	Area.	Agriculture—Area.																					
		Grain, Pulse, &c.									Root Crops.				Forage.			Horticulture.				Other Crops.	Total Land in Crop.
		Wheat.	Barley.		Oats.		Flax (Linseed).	Peas.		Beans (Horse).	Potatoes.	Turnips.	Carrots.	Mangel Wurzel.	Green Fodder, including Maize.	Hay.		Market Gardens. (*b*)	Hop Vines.		Orchards and Fruit Gardens.		
			English.	Cape.	White.	Algerian and Other.		Blue.	Grey and Other.							Oaten.	Other.		Bearing.	Non-bearing.			
	acres.	ac.	ac.	ac.	ac.	ac.	ac.	ac.	ac.	ac.	ac.	ac.	ac.	ac.	ac.	ac.	ac.	ac.	ac.	ac.	ac.	ac.	ac.
Hobart (*a*)	18,380	...	...	...	...	10	...	...	...	...	16	1	1	2	69	6	...	29	...	...	490	...	624
Launceston	5700	...	...	...	30	4	...	...	...	40	...	...	...	2	21	27	...	44	...	...	81	...	249
Glenorchy	28,350	...	...	...	...	...	...	3	65	2	22	23	...	3	223	269	109	97	...	...	1247	18	2081
Total Urban Division	52,430	...	...	...	30	14	...	3	65	42	38	24	1	7	313	302	109	170	...	...	1818	18	2954
Circular Head	1,164,000	536	85	34	168	371	...	698	169	2	3323	1799	112	13	380	2631	44	...	...	...	13	...	10,384
Deloraine	797,000	797	530	29	1723	1283	5	1150	1852	190	1535	853	1	7	898	4866	174	...	...	...	17	40	16,098
Devonport	27,300	408	24	6	214	276	...	499	237	...	969	63	1	39	106	1783	37	20	...	...	513	...	5195
Emu Bay	133,500	226	...	...	59	546	7	155	78	2	5184	124	4	8	441	2148	127	40	...	...	10	...	9180
Kentish	289,000	948	29	12	1824	1119	...	1710	1188	107	3361	42	...	5	50	3074	20	6	...	...	190	3	13,703
King Island	272,000	...	...	...	...	...	...	...	3	...	10	1	...	1	62	206	50	1	...	...	...	...	334
Latrobe	134,700	1832	96	...	164	859	...	1823	778	18	1868	32	3	96	591	3898	128	...	...	...	632	...	12,820
Leven	120,000	634	19	...	561	1512	...	1499	244	...	4548	16	1	22	466	3420	167	...	...	...	16	37	13,166
Penguin	121,000	181	...	9	275	740	...	404	18	...	3862	4	...	4	525	1982	...	...	...	...	24	14	8042
Table Cape	216,000	910	10	15	240	458	2	595	305	3	5949	193	1	5	2080	3496	264	5	...	...	102	...	14,654
Total N.W. Division	3,274,500	6472	793	105	5228	7164	14	8533	4872	322	30,609	3127	123	200	5599	27,504	1011	72	...	...	1517	94	103,576
Beaconsfield	137,000	45	8	...	183	120	...	79	137	118	425	28	1	13	231	1796	29	35	...	...	4846	8	8103
Fingal	660,100	593	8	27	133	184	2	28	29	1	160	24	...	6	312	1050	13	17	...	...	23	1	2611
Flinders Island	521,000	...	...	...	5	40	...	1	2	...	5	...	...	...	563	271	402	...	...	...	1	...	1290
George Town	153,000	41	43	...	90	13	...	37	54	5	59	22	...	1	291	363	...	...	...	...	396	...	1415
Lilydale	170,800	22	15	4	147	213	10	69	191	105	478	21	1	8	261	1729	15	5	...	...	958	18	4271
Portland	389,000	...	...	...	2	...	...	...	...	...	50	9	...	1	44	302	3	1	...	...	56	...	468
Ringarooma	419,100	23	8	1	68	38	4	131	57	...	942	180	23	13	115	1586	193	2	...	...	10	5	3252
Scottsdale	286,100	280	16	15	414	122	8	200	80	...	784	96	27	7	815	1504	175	...	...	...	180	...	4728
Total N.E. Division	2,736,100	1004	98	47	1042	730	24	595	550	229	2903	380	52	49	2632	8401	830	60	...	...	6470	32	26,138
Evandale	251,500	602	486	7	357	1888	22	108	1062	...	40	15	...	2	433	2628	68	3	...	...	4	14	7744
Longford	254,720	4135	575	33	1425	4704	2	99	2195	...	140	22	...	14	848	6560	78	2	...	...	65	117	21,037
St. Leonards	217,800	336	118	7	98	265	1	65	398	...	66	17	...	21	182	1510	101	20	...	...	164	...	3374
Westbury	230,500	2760	1766	3	1393	2808	47	159	3023	18	517	49	...	3	1692	6986	72	1	...	...	62	...	21,375
Total N. Mid. Div.	954,520	7833	2945	50	3273	9665	72	431	6678	18	763	103	...	40	3155	17,684	319	26	...	...	295	131	53,530

Bothwell	634,000	149	...	...	122	415	...	...	...	...	...	16	4	3	2	685	577	80	2	...	...	6	...	2061
Campbell Town	348,000	542	18	11	46	675	11	4	15	...	10	33	28	1	10	962	1128	69	2	...	...	16	...	3581
Hamilton	1,425,600	241	39	...	41	294	...	8	82	5	...	106	26	1	9	691	948	15	...	142	...	303	1	2952
Oatlands	376,000	152	8	5	3614	769	...	87	154	...	11	1007	383	4	5	1801	2084	157	1	...	...	3	14	10,259
Ross	312,000	127	...	16	...	205	...	...	...	...	...	10	1	...	3	536	216	76	...	...	...	2	...	1192
Total Mid. Division	3,095,600	1211	65	32	3823	2358	11	99	251	5	21	1172	442	9	29	4675	4953	397	5	142	...	330	15	20,045
Brighton	111,500	1488	67	21	169	606	...	9	36	9	...	120	...	...	22	1520	3911	99	...	...	...	1421	...	9498
Clarence	70,500	743	7	5	33	282	...	...	52	2	...	92	7	3	8	798	1890	48	20	8	...	1887	22	5907
Glamorgan	394,000	188	26	4	25	88	...	1	10	...	...	23	10	...	11	1015	467	5	...	...	...	97	...	1970
Green Ponds	110,500	841	26	28	392	413	...	10	186	...	...	99	1	...	3	1001	1114	3	2	...	...	641	11	4771
Richmond	147,150	1030	59	7	133	776	...	38	234	1	13	521	27	...	...	1953	4476	3	...	4	2	362	...	9639
Sorell	188,800	1100	63	150	345	619	...	47	115	...	...	45	24	1	23	1754	3091	97	4	...	...	545	12	8015
Spring Bay	283,000	22	...	2	6	26	...	...	29	...	...	26	6	1	12	268	390	...	1	...	3	461	4	1257
Total S.E. Division	1,305,450	5412	248	217	1103	2810	...	105	662	12	13	926	75	5	79	8289	15,339	255	27	12	5	5414	49	41,057
Bruny	90,000	...	...	...	...	3	...	6	1	...	...	20	30	1	6	...	22	15	2	...	...	441	...	547
Esperance	1,431,000	...	...	...	...	...	...	...	3	...	...	28	13	...	...	7	8	1	2	...	...	1812	...	1874
Huon	196,000	...	...	...	...	...	...	...	...	...	...	87	17	...	1	16	27	15	...	14	...	4560	...	4737
Kingborough	91,000	1	1	...	...	13	...	8	9	...	...	297	26	8	10	180	238	7	159	30	...	4013	1	5001
New Norfolk	335,400	634	8	...	211	135	...	5	164	30	...	214	20	3	10	387	2341	40	14	989	11	3178	128	8532
Port Cygnet	61,000	...	4	...	...	...	...	...	5	...	...	84	35	...	...	70	36	17	...	...	...	3476	...	3727
Tasman	124,000	3	...	...	...	...	...	...	36	1	...	153	24	2	4	79	306	9	...	...	...	798	...	1415
Total S. Division	2,328,400	638	13	...	211	151	...	19	218	31	...	883	165	14	31	739	2978	104	177	1033	11	18,278	129	25,833
Gormanston	713,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Queenstown	38,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Strahan	940,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	...	...	...	...	9
Waratah	571,000	...	...	...	...	...	...	...	...	...	...	5	1	...	...	...	4	...	...	...	...	...	...	10
Zeehan	769,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total W. Division	3,031,000	...	...	...	...	...	...	...	...	...	...	5	1	...	...	...	4	...	9	...	...	...	...	19
Grand Total	16,778,000	22,570	4162	451	14,710	22,892	121	9785	13,296	659	310	37,299	4317	204	435	25,402	77,165	3025	546	1187	16	34,087	468	273,152

(*a*) Hobart area includes New Town (5132 acres) and Queenborough (9900 acres).

(*b*) Value of market garden produce, £22,000.

AGRICULTURAL PRODUCTION.

PRODUCE of each Description of Crop in each Municipality, and in the Whole State, during the Year ending March, 1929.

Municipality.	Grain, Pulse, &c.										Root Crops.				Forage.						
	Wheat.	Barley.		Oats.		Flax (Linseed).	Peas.		Beans (Horse).	Grass Seed.	Potatoes.	Turnips.	Carrots.	Mangel Wurzel.	Green Fodder, including Maize.	Hay.		Hops.	Straw.	Other Crops.
		English.	Cape.	White.	Algerian and other.		Blue	Grey and other.								Oaten.	Other.			
	bush.	bush.	bush.	bush.	bush.	tons.	bush.	bush.	bush.	bush.	tons.	tons.	tons.	tons.	tons.	tons.	tons.	lbs.	tons.	£
Hobart	...	...	...	...	300	...	...	...	...	...	36	4	2	12	82	14	...	...	...	...
Launceston	...	...	...	300	50	...	...	...	900	...	...	...	...	14	40	42	...	...	10	...
Glenorchy	...	...	...	...	...	...	60	1125	60	...	83	105	...	40	17	506	138	...	45	519
Total Urban Div.	...	...	...	300	350	...	60	1125	960	...	119	109	2	66	139	562	138	...	55	519
Circular Head	10,029	1397	515	4261	10,734	...	11,637	3156	180	95	5728	10,336	979	217	239	3740	75	...	208	...
Deloraine	13,493	12,120	600	35,752	30,927	8	22,840	37,761	4600	3014	3421	2945	4	36	30	6427	241	...	1381	260
Devonport	10,810	690	105	6560	10,400	...	10,785	4755	...	...	1508	267	2	423	146	3456	59	...	764	...
Emu Bay	4899	...	...	1370	14,545	8	2337	1090	15	110	10,661	337	14	85	39	3216	197	...	141	...
Kentish	13,643	487	240	37,924	26,901	...	25,520	19,353	2244	120	5344	252	...	23	11	3808	33	...	2059	20
King Island	...	...	...	...	...	...	...	60	...	...	46	11	...	15	F O	300	70	...	...	...
Latrobe	42,214	2090	...	5214	24,972	...	31,819	15,003	250	40	3977	452	34	1547	129	7495	222	...	2370	...
Leven	13,971	266	...	11,830	42,463	...	24,754	4343	...	40	8769	63	2	478	188	5093	222	...	1792	299
Penguin	4124	...	324	6602	21,515	...	6431	513	...	...	6362	7	...	26	F O	2942	...	...	592	250
Table Cape	19,784	170	200	4562	12,684	2	10,135	5036	48	70	10,958	642	2	57	35	5085	401	...	796	...
Total N. W. Division	132,967	17,220	1984	114,075	194,241	18	146,258	91,070	7337	3489	56,774	15,312	1040	2907	817	41,562	1520	...	10,103	829
Beaconsfield	691	150	...	4038	3178	...	1110	2122	3031	12	1250	198	15	208	284	2308	44	...	148	115
Fingal	15,340	227	565	4003	3591	2	655	710	25	...	503	61	...	53	77	1442	14	...	228	5
Flinders Island	...	...	...	50	500	...	30	40	...	...	7	...	...	...	F O	384	419	...	20	...
George Town	836	656	...	1910	360	...	708	690	50	...	146	47	...	14	F O	447	...	...	20	...
Lilydale	450	93	81	3781	4480	7	958	3078	2329	20	1154	59	10	150	66	2094	18	...	117	530
Portland	...	...	...	20	...	...	..	...	...	...	115	64	...	16	47	340	4	...	...	...
Ringarooma	440	46	40	1755	910	7	4176	1077	...	25	2809	1312	372	219	F O	2161	296	...	33	248
Scottsdale	6383	400	700	10,924	3522	8	3660	1969	...	50	1634	1460	308	217	F O	2619	334	...	196	...
Total N.E. Division	24,140	1572	1386	26,481	16,541	24	11,297	9686	5435	107	7618	3201	705	877	474	11,795	1129	...	762	898
Evandale	11,728	11,554	140	8668	52,347	16	1761	16,701	...	90	87	54	...	15	F O	4230	86	...	936	35
Longford	56,232	14,120	1330	32,790	116,958	2	1572	36,563	...	392	325	66	...	142	10	8651	92	...	2978	3125
St. Leonards	4606	2110	126	1750	7895	F	1320	6044	...	30	211	123	...	260	173	2107	122	...	100	...
Westbury	42,465	33,375	90	26,863	70,600	33	2103	49,784	326	259	1320	321	...	18	53	9260	106	...	2564	...
Total N. Mid. Div.	115,031	61,159	1686	70,071	247,800	51	6756	109,092	326	771	1943	564	...	435	236	24,248	406	...	6578	3160

Bothwell	3717	...	...	2256	12,578	...	...	...	...	...	50	20	18	20	F O	943	56	...	202	...
Campbell Town	16,988	400	163	2075	18,888	7	110	284	...	130	75	138	2	119	F O	1762	113	...	276	...
Hamilton	4737	525	...	1550	12,148	...	170	2215	100	...	337	330	18	85	F O	1523	22	199,063	262	20
Oatlands	3118	300	76	140,957	25,110	...	2367	4615	...	267	2889	2268	16	15	F O	2554	211	...	860	40
Ross	4330	...	460	...	6085	...	...	...	...	...	37	8	...	70	F O	395	138	...	30	...
Total Mid. Division	32,890	1225	699	146,838	74,809	7	2647	7114	100	397	3388	2764	54	309	F O	7177	540	199,063	1630	60
Brighton	39,918	1338	633	4685	18,795	...	245	737	105	...	370	...	...	225	54	7224	139	...	973	...
Clarence	16,601	188	100	675	8100	...	...	2171	99	...	173	34	10	75	29	3270	135	13,950	258	1001
Glamorgan	3349	470	121	1320	1750	...	25	130	...	...	65	38	...	136	23	645	7	...	116	...
Green Ponds	20,819	660	549	10,528	12,327	...	70	3899	...	...	220	6	...	105	F O	1690	3	...	966	50
Richmond	26,960	2050	205	4643	22,604	...	862	3914	27	186	1359	101	...	...	135	7076	5	F	869	...
Sorell	23,860	1510	3930	6878	14,781	...	1121	1926	...	...	138	289	6	376	218	4246	130	...	755	36
Spring Bay	259	...	40	63	475	...	...	483	...	...	54	26	3	81	F O	481	...	...	39	10
Total S.E. Division	131,766	6216	5578	28,792	78,832	...	2323	13,260	231	186	2379	494	19	998	459	24,632	419	13,950	3976	1097
Bruny	...	...	...	...	40	...	200	60	...	...	70	139	8	30	...	42	23	...	...	...
Esperance	...	...	...	...	...	...	...	60	...	...	108	85	...	...	55	12	2	...	...	...
Huon	...	...	...	...	...	...	...	...	...	...	369	190	...	10	67	79	30	14,000	...	..
Kingborough	40	20	...	...	57	...	310	240	...	...	1032	232	67	83	89	563	19	67,120	5	40
New Norfolk	18,447	240	...	6810	5330	...	67	4075	500	...	675	79	7	130	364	3791	101	1,635,514	781	5000
Port Cygnet	...	100	...	...	...	...	...	200	...	...	189	61	...	...	F O	48	27	...	...	...
Tasman	55	...	...	...	...	...	...	740	40	...	544	253	20	50	F O	537	20	...	...	...
Total S. Division	18,542	360	...	6810	5427	...	577	5375	540	...	2987	1039	102	303	575	5072	222	1,716,634	786	5040
Gormanston	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Queenstown	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Strahan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Waratah	...	...	...	...	...	...	...	...	...	...	14	4	...	...	...	5	...	...	...	...
Zeehan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total W. Division	...	...	...	...	...	...	...	...	...	...	14	4	...	...	...	5	...	...	...	...
Total Tasmania	455,336	87,752	11,333	393,367	618,000	100	169,918	236,722	14,929	4950	75,222	23,487	1922	5895	2700	115,053	4374	1,929,647	23,890	11,603

F O—Fed off. F—Failed.

PRODUCTIVITY.

YIELDS per Acre of the Principal Crops and Yields per Tree for Fruit for Season 1928-1929.

Municipality.	Grain, Pulse, &c.										Root Crops.				Hay.	Hops.	Fruit.	
	Wheat.	Barley.		Oats.		Flax (Linseed).	Peas.		Beans (Horse).	Grasses (Seed).	Potatoes.	Turnips.	Carrots.	Mangel Wurzel.			Apples (per tree of over 7 years).	Apricots (per tree).
		English.	Cape.	White.	Algerian & other.		Blue.	Grey and others.										
	bush.	bush.	bush.	bush.	bush.	tons.	bush.	bush.	bush.	bush.	tons.	tons.	tons.	tons	tons.	lbs.	bush.	bush.
Hobart	...	...	...	...	30·0	...	...	...	...	...	2·3	...	...	...	...	...	·37	·64
Launceston	...	...	...	10·0	12·5	...	...	...	22·5	...	...	...	...	...	1·6	...	·29	...
Glenorchy	...	...	...	...	...	...	...	17·3	30·0	...	3·8	4·6	...	...	1·7	...	·47	·54
Average Urban Div.	...	...	...	10·0	25·0	...	20·0	17·3	22·9	...	3·1	4·5	2·0	9·4	1·7	...	·42	·55
Circular Head	18·7	16·5	15·1	25·4	28·9	...	16·7	18·7	...	...	1·7	5·7	8·7	16·7	1·4	...	·42	...
Deloraine	16·9	22·9	20·7	20·7	24·1	...	19·9	20·4	24·2	20·4	2·2	3·5	...	...	1·3	...	·49	...
Devonport	26·5	28·9	...	30·7	37·7	...	21·6	20·1	...	...	1·6	4·2	...	10·8	1·9	...	·49	...
Emu Bay	21·7	...	...	23·2	26·6	...	15·1	14·0	...	5·2	2·1	2·7	...	...	1·5	...	·10	...
Kentish	14·4	16·8	20·0	20·8	23·2	...	14·9	16·3	26·6	8·0	1·6	6·0	...	...	1·2	...	·37	...
King Island	...	...	...	...	...	...	...	...	...	...	4·6	...	...	...	1·4	...	...	...
Latrobe	23·0	21·8	...	31·8	29·1	...	17·5	19·3	13·9	...	2·1	16·0	...	16·1	1·9	...	·77	...
Leven	22·0	14·0	...	21·1	28·1	...	16·5	17·8	...	...	1·9	4·0	...	21·7	1·5	...	·27	...
Penguin	22·8	...	...	24·0	29·1	...	15·9	28·5	...	...	1·6	...	...	...	1·5	...	·34	...
Table Cape	21·7	17·0	13·3	19·0	27·7	...	17·0	16·5	...	3·3	1·8	3·3	...	...	1·5	...	·44	...
Average N.W. Div.	20·5	21·7	18·9	21·8	27·1	1·3	17·1	18·7	22·8	16·1	1·9	4·9	8·5	14·5	1·5	...	·59	·24
Beaconsfield	15·4	...	...	22·1	26·5	...	14·1	15·5	25·7	...	2·9	7·1	...	16·0	1·3	...	·53	·73
Fingal	25·9	...	20·9	30·1	19·5	...	23·4	24·5	...	...	3·1	2·5	...	...	1·4	...	·59	...
Flinders Island	...	...	...	...	12·5	...	...	...	...	...	...	...	...	...	1·2	...	...	...
George Town	20·4	15·3	...	21·2	27·7	...	19·1	12·8	...	...	2·5	2·1	...	...	1·2	...	·40	...
Lilydale	20·5	6·2	...	25·7	21·0	0·7	13·9	16·1	22·2	...	2·4	2·8	...	...	1·2	...	·54	...
Portland	...	...	...	...	...	...	...	...	...	...	2·3	...	...	...	1·2	...	·17	...
Ringarooma	19·1	...	...	25·8	23·9	...	23·1	18·9	...	...	3·0	7·3	16·2	16·8	1·6	...	·45	...
Scottsdale	22·8	25·0	46·7	26·4	28·9	...	18·3	24·6	...	...	2·1	15·2	11·4	...	1·8	...	·69	...
Average N.E. Div.	24·0	16·0	29·5	25·4	22·7	1·0	19·0	17·6	23·7	10·7	2·6	8·4	14·5	17·9	1·4	...	·53	·48
Evandale	19·5	23·8	...	24·3	27·7	0·7	16·3	15·7	...	...	2·2	3·6	...	...	1·6	...	...	...
Longford	13·6	24·6	40·3	23·0	24·9	...	15·9	16·7	...	17·0	2·3	3·0	...	10·1	1·3	...	·91	...
St. Leonards	13·7	17·9	...	17·9	29·8	...	20·3	15·2	...	...	3·2	7·2	...	12·4	1·4	...	·75	..
Westbury	15·4	18·9	...	19·3	25·1	0·7	13·2	16·5	18·1	16·2	2·6	6·5	...	...	1·3	...	·60	...
Average N.Mid. Div.	14·7	20·8	33·7	21·4	25·6	0·7	15·7	16·3	18·1	15·7	2·5	5·5	...	10·9	1·4	...	·73	·64
Bothwell	24·9	...	...	18·5	30·3	...	...	...	...	...	3·1	...	...	...	1·5	...	...	...
Campbell Town	31·3	22·2	14·8	45·1	28·0	0·6	...	18·9	...	13·0	2·3	4·9	...	11·9	1·6	...	...	...
Hamilton	19·7	13·5	...	37·8	41·3	...	...	27·0	...	...	3·2	12·7	...	...	1·6	1402	·29	...
Oatlands	20·5	...	...	39·0	32·6	...	27·2	30·0	...	24·3	2·9	5·9	...	...	1·2	...	...	...
Ross	34·1	...	28·7	...	29·7	...	...	...	...	...	3·7	...	...	...	1·8	...	...	...
Average Mid. Div.	27·2	18·8	21·8	38·4	31·7	0·6	26·7	28·3	20·0	18·9	2·9	6·3	6·0	10·7	1·4	1402	·32	·57
Brighton	26·8	20·0	30·1	27·7	31·0	...	...	20·5	...	...	3·1	...	...	10·2	1·8	..	·58	·44
Clarence	22·3	...	...	20·5	28·8	...	...	41·8	...	...	1·9	...	...	...	1·8	...	·60	·70
Glamorgan	17·8	18·1	...	52·8	19·9	...	...	13·0	...	...	2·8	3·8	...	12·4	1·4	...	·21	...
Green Ponds	24·8	25·4	19·6	26·9	29·8	...	7·0	21·0	...	...	2·2	...	...	...	1·5	...	·23	·06
Richmond	26·2	34·7	...	34·9	29·1	...	22·7	16·7	...	14·3	2·6	3·7	...	...	1·6	...	·34	·21
Sorell	21·7	24·0	26·2	19·9	23·9	...	23·9	16·7	...	...	3·1	12·0	...	16·3	1·4	...	·27	·39
Spring Bay	11·8	...	...	...	18·3	...	...	16·7	...	...	2·1	...	...	6·7	1·2	...	·67	...
Average S.E. Div.	24·3	25·1	25·7	26·1	28·1	...	22·1	20·0	19·3	14·3	2·6	6·6	3·8	12·6	1·6	1163	·47	·55
Bruny	...	...	...	...	...	...	...	...	...	...	3·5	4·6	...	...	1·8	...	·49	·36
Esperance	...	...	...	...	...	...	...	...	...	...	3·9	6·5	...	...	...	...	1·44	...
Huon	...	...	...	...	...	...	...	...	...	...	4·2	11·2	...	...	2·6	1000	·96	...
Kingborough	...	...	...	...	4·4	...	...	...	...	...	3·5	8·9	...	8·3	2·4	2237	·78	·96
New Norfolk	29·1	.	...	32·3	39·5	...	...	24·8	16·7	...	3·1	3·9	...	13·0	1·6	1654	·38	·24
Port Cygnet	...	...	...	...	...	...	...	...	...	...	2·3	1·7	...	...	1·4	...	·89	·48
Tasman	...	...	...	...	...	...	...	20·6	...	...	3·6	10·5	...	...	1·8	...	·85	·42
Average S. Div.	29·1	27·7	...	32·3	35·9	...	30·4	24·7	17·4	...	3·4	6·3	7·3	9·8	1·7	1662	·90	·51
Gormanston	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Queenstown	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Strahan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Waratah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Zeehan	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Average W. Div.	...	...	...	...	...	...	...	...	...	...	2·8	4·0	...	...	1·3	...	1·50	..
Average for Tasmania	20·18	21·09	25·14	26·75	27·00	0·83	17·37	17·80	22·65	16·00	2·02	5·44	9·42	13·55	1·49	1626	·74	·54

NOTE.—When the area of an item in a municipality is less than 10 acres the yield per acre or tree is omitted.

ORCHARDS—NUMBER OF TREES, &c., 1929.

Municipality.	No. of Fruit-growers (one acre and over).	Apples.		Pears.		Apricots.		Plums.		Cherries.		Peaches.		Quinces.		Small Fruits (Berries).
		Trees over 7 years.	Trees under 7 years.	Trees over 8 years.	Trees under 8 years.	Trees over 5 years.	Trees under 5 years.	Trees over 5 years.	Trees under 5 years.	Trees over 5 years.	Trees under 5 years.	Trees over 5 years.	Trees under 5 years.	Trees over 5 years.	Trees under 5 years.	
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	Acres.
Hobart	94	57,320	2336	3774	42	4157	15	3381	32	993	31	208	13	251	...	36
Launceston	21	6112	30	453	...	80	...	176	...	64	...	64	...	26	...	...
Glenorchy	138	86,451	5470	7966	395	38,361	1414	9959	850	823	...	1050	200	587	100	146
Total Urban Div.	253	149,883	7836	12,193	437	42,598	1429	13,516	882	1880	31	1322	213	864	100	182
Circular Head	11	1440	51	85	...	1	...	98	...	79	...	8	...	22	...	...
Deloraine	7	992	...	15	...	...	...	56	...	40	...	...	...	...	...	...
Devonport	53	57,467	2463	2150	...	72	...	265	6	32	...	23	...	58	...	...
Emu Bay	2	1060	70	220	20	25	...	70	35	20	...	..	...	...	...	...
Kentish	9	16,510	2120	1565	80	70	...	24	...	...	...	...	...	...	...	...
King Island	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Latrobe	58	70,242	7322	3692	10	3	...	205	...	6	...	12	...	64	...	...
Leven	3	2570	160	27	2	4	...	20	...	...	...	..	...	7	...	...
Penguin	8	2770	320	122	...	70	...	87	...	5	40	35	...	...	...	...
Table Cape	13	11,118	767	380	24	11	5	54	4	13	...	17	23	5	15	...
Total N.W. Division	164	164,169	13,273	8256	136	256	5	879	45	195	40	95	23	156	15	...
Beaconsfield	323	393,810	10,920	85,804	2360	965	320	5427	...	595	...	872	...	259	...	3
Fingal	14	1931	194	91	14	80	...	79	...	50	12	65	...	13	...	...
Flinders Island	1	57	...	13	...	2	...	13	...	3	2	5	...	6	1	...
George Town	28	38,875	2677	5563	667	4	2	186	2	20	...	45	1	2	3	...
Lilydale	91	89,458	3820	5551	20	46	...	304	6	56	...	112	...	33	...	...
Portland	21	3541	30	506	5	626	...	335	6	94	6	50	6	...	...	...
Ringarooma	7	1264	...	...	...	...	...	6	...	...	...	...	...	...	...	...
Scottsdale	23	16,690	2580	538	...	40	25	246	...	47	...	66	...	7	...	1
Total N.E. Division	508	545,626	20,221	98,066	3066	1763	347	6596	14	865	20	1215	7	320	4	4
Evandale	2	427	...	3	...	12	...	3	...	...	...	...	...	...	...	...
Longford	34	4529	1204	490	22	273	5	121	5	93	10	61	6	48	7	...
St. Leonards	24	12,596	170	3782	...	559	...	258	...	186	...	43	...	56	...	1
Westbury	35	7183	12	144	...	20	...	124	...	135	1	27	...	35	3	6
Total N. Mid. Div.	95	24,735	1386	4419	22	864	5	506	5	414	11	131	6	139	10	7

ORCHARDS—NUMBER OF TREES, &c.—*continued.*

Municipality.	No. of Fruit-growers (one acre and over).	Apples.		Pears.		Apricots.		Plums.		Cherries.		Peaches.		Quinces.		Small Fruits (Berries).
		Trees over 7 years.	Trees under 7 years.	Trees over 8 years.	Trees under 8 years.	Trees over 5 years.	Trees under 5 years.	Trees over 5 years.	Trees under 5 years.	Trees over 5 years.	Trees under 5 years.	Trees over 5 years.	Trees under 5 years.	Trees over 5 years.	Trees under 5 years.	
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	Acres.
Bothwell	2	660	213	...	...	...	...	38	...	...	...	...	...	...	...	...
Campbell Town	19	781	117	96	2	75	...	122	1	39	1	78	15	40	...	...
Hamilton	60	21,481	444	1372	2	221	3	1257	4	196	6	1313	...	238	3	141
Oatlands	5	297	...	18	...	4	...	30	...	48	...	1	...	2	...	...
Ross	1	200	100	20	...	...	...	10	...	...	...	...	...	...	...	...
Total Mid. Division	87	23,419	874	1506	4	300	3	1457	5	283	7	1392	15	280	3	141
Brighton	137	143,411	783	8580	283	36,734	450	5412	32	470	13	340	...	332	...	38
Clarence	161	93,843	6057	30,502	6123	68,671	7130	4400	105	500	446	719	298	2936	175	7
Glamorgan	17	11,380	60	64	...	49	...	12	...	6	...	8	...	...	...	...
Green Ponds	84	65,300	1052	1364	29	7630	33	2752	140	244	...	152	12	174	5	51
Richmond	58	34,705	122	5700	8	3203	100	220	...	35	...	123	...	108	...	9
Sorell	92	57,650	240	3038	12	8931	290	1185	4	283	...	605	...	461	3	...
Spring Bay	15	38,938	8524	8380	140	...	...	3510	10	...	...	...	...	220	...	...
Total S.E. Division	564	445,227	16,838	57,628	6595	125,218	8003	17,491	291	1538	459	1947	310	4231	183	105
Bruny	54	46,092	3510	4408	480	2468	65	1012	...	116	...	12	...	71	40	26
Esperance	299	241,030	32,848	4620	609	414	4	1095	10	104	...	12	...	24	...	67
Huon	450	621,200	31,990	29,930	300	465	...	5307	50	381	...	172	40	...	...	337
Kingborough	444	320,870	44,154	17,460	787	10,228	50	15,368	330	737	...	61	60	154	...	893
New Norfolk	314	212,613	8595	10,450	981	15,849	124	13,832	452	791	...	1750	57	606	43	861
Port Cygnet	335	489,626	30,687	17,940	621	1873	3	2628	100	524	55	72	2	47	...	140
Tasman	94	70,426	24,946	9432	4565	993	375	3076	490	10	60	...	...	...	15	1
Total S. Division	1990	2,001,857	176,730	94,240	8343	32,290	621	42,318	1432	2663	115	2079	159	902	98	2325
Gormanston	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Queenstown	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Strahan	5	60	...	6	...	...	...	6	...	5	...	2	...	...	...	...
Waratah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Zeehan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total W. Division	5	60	...	6	...	...	...	6	...	5	...	2	...	...	...	...
GRAND TOTAL	3666	3,354,976	237,158	276,314	18,603	203,289	10,413	82,769	2674	7843	683	8183	733	6892	413	2764

ORCHARDS—PRODUCTS, 1928-29.

Municipality.	Apples.	Pears.	Apricots.	Plums.	Cherries.	Peaches.	Quinces.	Gooseberries.	Currants.	Raspberries.	Strawberries.	Other Products.
	bushels.	bushels.	bushels.	bush.	lbs.	bush.	bush.	lbs.	lbs.	lbs.	lbs.	lbs.
Hobart	21,160	4630	2660	2390	14,420	110	120	11,170	16,370	16,270	16,470	620
Launceston	1790	210	110	180	570	70	30	130	230	320	20	...
Glenorchy	40,420	5470	20,580	7660	6020	680	560	78,320	212,760	74,240	1550	150
Total Urban Div.	63,370	10,310	23,350	10,230	21,010	860	710	89,620	229,360	90,830	18,040	770
Circular Head	610	60	2	80	550	4	10	...	...	...	...	...
Deloraine	490	20	...	60	500	...	...	...	...	...	...	...
Devonport	28,190	1220	23	320	160	18	24	...	...	...	...	...
Emu Bay	110	20	10	20	500	...	...	...	50	...	...	...
Kentish	6,100	90	5	20	...	...	...	...	...	...	...	...
King Island	...	...	...	...	...	...	...	...	...	...	...	...
Latrobe	54,160	860	...	50	100	F	6	...	...	...	...	...
Leven	690	30	15	30	...	...	12	...	...	...	160	...
Penguin	930	70	...	50	...	F	...	...	...	...	...	...
Table Cape	4880	50	5	40	180	8	2	...	...	...	...	...
Total N.W. Div.	96,160	2420	60	670	1990	30	54	...	50	...	160	...
Beaconsfield	210,450	28,260	710	3390	6570	360	79	2550	2340	2960	40	...
Fingal	1140	90	40	70	1100	40	15	...	200	320	...	200
Flinders Island	40	20	10	10	60	F	6	...	...	40	20	30
George Town	15,570	1030	...	70	350	20	2	...	...	...	...	...
Lilydale	48,150	2030	20	270	640	80	18	...	400	1120	...	...
Portland	610	90	40	60	1140	40	...	990	40	690	20	210
Ringarooma	570	...	...	10	...	...	...	...	...	...	...	...
Scottsdale	11,570	530	30	430	200	40	6	2000	160	110	...	120
Total N.E. Div.	288,100	32,050	850	4310	10,060	580	126	5540	3140	5240	80	560
Evandale	240	10	20	10	...	...	...	...	...	...	...	...
Longford	4100	510	110	500	2470	120	160	100	70	300	...	...
St. Leonards	9440	2180	360	280	4590	30	40	270	...	4700	180	...
Westbury	4280	240	60	350	2150	40	90	210	1290	2820	180	1200
Total N. Mid. Div.	18,060	2940	550	1140	9210	190	290	580	1360	7820	360	1200
Bothwell	240	...	...	40	...	...	...	...	...	...	...	...
Campbell Town	620	80	56	160	290	60	20	510	240	1220	210	80
Hamilton	6320	250	110	600	1940	180	110	4700	175,190	35,870	4360	...
Oatlands	200	20	4	30	460	...	...	...	750	110	...	...
Ross	140	20	...	10	...	...	...	...	...	...	...	...
Total Mid. Div.	7520	370	170	840	2690	240	130	5210	176,180	37,200	4570	80
Brighton	82,960	7170	16,010	3590	5450	150	220	50	44,960	18,920	...	...
Clarence	56,620	26,260	48,020	2580	6490	440	1550	...	3300	...	...	...
Glamorgan	2340	30	10	10	60	10	...	...	...	...	...	...
Green Ponds	14,820	600	430	980	2400	50	30	...	22,130	78,820	...	2300
Richmond	11,840	1590	660	70	330	50	40	...	10,820	3630	...	...
Sorell	15,790	1270	3490	390	2340	210	150	340	...	160	...	...
Spring Bay	26,070	1430	...	300	...	...	100	...	...	...	...	...
Total S.E. Div.	210,440	38,350	68,620	7920	17,070	910	2090	390	81,210	101,530	...	2300
Bruny	22,420	3320	880	250	720	20	30	1620	1290	14,500	35,560	3600
Esperance	348,220	6720	320	1530	2180	20	70	760	49,450	27,790	76,000	29,260
Huon	596,810	25,180	250	3160	5710	140	...	2200	101,890	1,253,660	6140	5000
Kingborough	250,440	16,860	9830	16,720	15,770	30	100	110,378	709,315	1,775,970	429,470	112,680
New Norfolk	81,770	15,450	3800	9380	6900	930	860	11,530	559,605	1,453,270	6990	17,050
Port Cygnet	456,950	25,480	910	3000	6330	50	30	8030	36,730	237,360	79,080	23,880
Tasman	59,650	7550	410	850	340	...	10	...	2000	...	...	...
Total S. Div.	1,816,260	100,560	16,400	34,890	37,950	1190	1100	134,518	1,460,280	4,762,550	633,240	191,470
Gormanston	...	...	...	...	...	...	...	...	...	...	...	...
Queenstown	...	...	...	...	...	...	...	...	...	...	...	...
Strahan	90	...	...	...	20	...	...	...	...	...	...	...
Waratah	...	...	...	...	...	...	...	...	...	...	...	...
Zeehan	...	...	...	...	...	...	...	...	120	...	...	...
Total W. Div.	90	...	...	...	20	...	...	...	120	...	...	...
GRAND TOTAL	2,500,000	187,000	110,000	60,000	100,000	4000	4500	235,858	1,951,700	5,005,170	656,450	196,380

NOTE.—In addition to the figures shown above considerable quantities of berry fruits grown in town allotments and very small holdings were sold to factories. An estimate of the total production is shown on page 9 of this Part.

F = Failed.

LIVESTOCK, 1927, 1928.

(31st December.)

Municipality.	Horses.		Horned Cattle (including Calves).		Sheep (including Lambs).		Pigs.	
	1927.	1928.	1927.	1928.	1927.	1928.	1927.	1928.
Hobart	1011	986	1170	1069	72	52	201	215
Launceston	604	617	479	460	681	465	102	108
Glenorchy	445	461	897	877	1046	1445	314	252
Total Urban Division	2060	2064	2546	2406	1799	1962	617	575
Circular Head	1977	1845	17,872	17,706	14,889	15,770	3161	3525
Deloraine	2365	2277	13,179	13,780	49,712	57,044	4546	5615
Devonport	603	585	1818	2042	2820	3222	552	727
Emu Bay	1371	1343	7470	7246	5595	6599	1613	1417
Kentish	1468	1405	6398	6372	8667	11,037	1947	2546
King Island	414	411	13,405	13,390	3374	3589	1026	1046
Latrobe	1015	943	4181	3998	18,757	20,819	827	974
Leven	1267	1334	4966	5436	8367	11,577	1378	1914
Penguin	841	852	3714	4241	2901	5590	730	1036
Table Cape	1799	1759	11,543	11,397	6476	8617	2901	3672
Total N.W. Division	13,120	12,754	84,546	85,608	121,558	143,864	18,681	22,472
Beaconsfield	924	970	3800	3913	27,743	30,417	1633	1858
Fingal	648	596	7315	7207	115,052	119,983	860	830
Flinders Island	266	284	4090	4688	25,079	26,300	134	161
George Town	252	219	1387	1159	28,810	26,982	131	149
Lilydale	696	659	3754	3732	30,376	31,371	1064	1387
Portland	253	245	5423	4254	12,093	12,297	698	624
Ringarooma	1023	940	12,010	11,098	32,064	36,141	2154	2482
Scottsdale	898	928	6182	7070	29,338	25,990	1102	1787
Total N.E. Division	4960	4841	43,961	43,121	300,555	309,481	7776	9278
Evandale	720	664	4049	4129	105,909	114,711	338	343
Longford	1550	1478	5340	5280	140,954	139,955	1543	1233
St. Leonards	630	618	3596	3858	32,519	40,060	799	981
Westbury	1948	1847	5977	5767	75,846	78,128	2415	2502
Total N. Mid. Division	4848	4607	18,962	19,034	355,228	372,854	5095	5059
Bothwell	346	319	5741	4892	146,805	147,305	105	79
Campbell Town	539	533	4127	3584	134,042	144,676	148	268
Hamilton	638	705	11,514	11,378	165,147	169,443	350	452
Oatlands	1186	1210	6482	6164	201,274	200,457	868	942
Ross	259	215	2384	2446	99,557	106,861	60	41
Total Mid. Division	2968	2982	30,248	28,464	746,825	768,742	1531	1782
Brighton	765	739	2371	2255	39,889	42,250	541	602
Clarence	634	555	1409	1129	19,393	18,479	424	349
Glamorgan	182	189	795	772	68,093	71,693	111	132
Green Ponds	401	400	2401	2158	43,128	54,147	432	268
Richmond	816	828	2362	2258	54,204	54,117	481	542
Sorell	775	718	3390	3405	48,923	48,619	955	1230
Spring Bay	180	169	1202	1107	53,741	57,770	190	161
Total S.E. Division	3753	3598	13,930	13,084	327,371	347,075	3134	3284
Bruny	103	105	548	466	7180	6408	48	40
Esperance	483	480	1465	1503	1210	1236	662	528
Huon	656	727	2328	2835	798	838	743	1147
Kingborough	686	659	2891	2890	2545	2210	1121	1036
New Norfolk	1155	1109	3289	3294	27,764	33,527	797	1216
Port Cygnet	531	510	1318	1458	1107	1477	628	902
Tasman	330	292	1910	1989	10,967	10,884	822	928
Total S. Division	3944	3882	13,749	14,435	51,571	56,580	4821	5797
Gormanston	25	11	339	257	...	...	3	7
Queenstown	33	33	221	314	...	...	19	8
Strahan	32	26	347	422	7	13	11	4
Waratah	86	76	1467	1282	...	...	45	33
Zeehan	43	34	578	385	41	34	19	5
Total W. Division	219	180	2952	2660	48	47	97	57
GRAND TOTAL	35,872	34,908	210,894	208,812	1,904,955	2,000,605	41,752	48,304
Increase	...	...	...	...	...	95,650	...	6552
Decrease	...	964	...	2082	...	...	...	...

LIVESTOCK, 1928.

(31st December.)

Municipality.	Cattle Owners.	Sheep Owners.	Horses.			Cattle.						Pigs.		Goats.	
			Under One Year.	Over One Year.		Dairy Cows.		Heifers, One to Two Years.	Calves, Under One Year.	Working Bullocks.	Other Cattle.	Sows, Over One Year.	Other.	Angora	Other.
				Mares.	Other.	Milking.	Dry.								
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Hobart	107	2	...	416	570	734	157	75	45	...	58	34	181	...	...
Launceston	35	5	1	188	428	335	28	22	19	...	56	15	93	...	...
Glenorchy	127	11	1	173	287	456	108	43	77	...	193	54	198	...	...
Total Urban Div.	269	18	2	777	1285	1525	293	140	141	...	307	103	472	...	...
Circular Head	493	102	62	929	854	5317	649	2222	3584	454	5480	540	2985	190	2
Deloraine	529	303	64	1132	1081	4078	589	1926	3068	411	3708	857	4758	23	336
Devonport	185	34	13	236	336	748	145	290	386	30	443	154	573	...	...
Emu Bay	338	68	14	631	698	2166	214	950	1443	265	2208	285	1132	20	10
Kentish	477	146	28	712	665	1865	570	745	1432	220	1540	477	2069	127	28
King Island	125	15	25	212	174	2692	1103	1501	2018	149	5927	156	890	1	1
Latrobe	232	114	10	473	460	966	206	575	700	63	1488	184	790	60	115
Leven	401	131	62	698	574	2220	255	827	1329	221	584	358	1556	26	26
Penguin	242	64	49	374	429	1384	126	529	1021	98	1083	181	855	...	...
Table Cape	508	98	62	834	863	4268	438	1177	2583	349	2582	529	3143	1	...
Total N.W. Div.	3530	1075	389	6231	6134	25,704	4295	10,742	17,564	2260	25,043	3721	18,751	448	518
Beaconsfield	336	163	21	394	555	1142	356	523	688	117	1087	268	1590	12	...
Fingal	165	123	7	328	261	1612	358	836	1282	38	3081	158	672	53	23
Flinders Island	65	49	6	157	121	602	118	498	728	27	2715	43	118	...	1
George Town	91	64	2	97	120	308	160	114	174	36	367	36	113	...	...
Lilydale	294	146	14	310	335	1142	300	390	870	205	825	228	1159	1	11
Portland	119	57	..	125	120	1426	95	643	748	47	1295	104	520	...	7
Ringarooma	269	58	17	437	486	3741	320	1227	2086	299	3425	354	2128	13	...
Scottsdale	251	65	23	422	483	2107	169	789	1641	261	2103	359	1428	4	15
Total N.E. Div.	1590	725	90	2270	2481	12,080	1876	5020	8217	1030	14,898	1550	7728	83	57
Evandale	96	93	35	329	300	502	285	576	581	86	2099	90	253	...	...
Longford	221	196	55	719	704	1142	517	654	900	52	2015	203	1030	300	...
St. Leonards	169	84	12	290	316	1141	301	564	545	130	1177	201	780	2	32
Westbury	325	251	95	930	822	1638	533	796	1192	116	1492	405	2097	...	...
Total N.Mid.Div.	811	624	197	2268	2142	4423	1636	2590	3218	384	6783	899	4160	302	32
Bothwell	64	60	16	135	168	252	257	639	770	105	2869	26	53	...	...
Campbell Town	108	91	18	266	249	327	235	431	517	33	2041	67	201	2	...
Hamilton	186	128	20	321	364	499	358	1205	2058	180	7078	97	355	150	...
Oatlands	313	274	44	580	586	997	672	717	936	148	2694	226	716	...	...
Ross	41	30	3	89	123	175	119	383	220	44	1505	9	32	...	...
Total Mid. Div.	712	583	101	1391	1490	2250	1641	3375	4501	510	16,187	425	1357	152	...
Brighton	201	147	26	315	398	616	413	434	329	2	461	129	473	1	...
Clarence	182	102	5	252	298	471	200	173	138	6	141	92	257	...	...
Glamorgan	79	69	2	96	91	155	75	111	82	6	343	19	113	...	...
Green Ponds	130	81	13	160	227	471	116	383	308	26	854	51	217	...	...
Richmond	198	163	38	357	433	638	271	391	359	2	597	126	416	..	...
Sorell	255	169	26	363	329	1444	365	440	558	131	467	265	965	1	9
Spring Bay	64	60	..	75	94	183	141	125	154	51	453	41	120	...	...
Total S.E. Div.	1109	791	110	1618	1870	3978	1581	2057	1928	224	3316	723	2561	2	9
Bruny	61	26	...	37	68	150	66	79	86	8	77	13	27	...	18
Esperance	264	6	1	181	298	464	127	216	287	12	397	70	458	...	...
Huon	383	14	5	326	396	561	452	368	370	32	1052	277	870	...	101
Kingborough	381	21	4	218	437	1073	368	279	556	10	604	156	880	...	5
New Norfolk	324	137	24	439	646	985	498	596	506	33	676	239	977	1	1
Port Cygnet	267	6	2	218	290	499	164	271	321	3	200	72	830	...	..
Tasman	146	62	7	133	152	863	49	268	452	65	292	128	800	...	...
Total S. Div.	1826	272	43	1552	2287	4595	1724	2077	2578	163	3298	955	4842	1	125
Gormanston	2	...	...	...	11	5	...	3	2	...	247	1	6	...	...
Queenstown	18	...	...	12	21	63	47	40	70	...	94	2	6	...	...
Strahan	28	1	...	14	12	63	60	79	53	4	163	2	2	...	...
Waratah	28	...	1	28	47	117	25	52	86	...	1002	12	21	...	...
Zeehan	23	2	...	10	24	41	57	14	51	...	222	2	3	...	...
Total W. Div.	99	3	1	64	115	289	189	188	262	4	1728	19	38	...	...
TOTAL TASMANIA	9946	4091	933	16,171	17,804	54,844	13,235	26,189	38,409	4575	71,560	8395	39,909	988	741

SHEEP AND WOOL.

Municipality.	Sheep, 31st December, 1928							Shearing, 1928-29.*			
	Description.			Breed.				Last Shearing.		Wool Clip.	
				Pure Breeds.							
	Ewes.	Lambs.	Other.	Merino.	Other Pure Breeds.	Come-back.	Other.	Sheep Shorn.	Lambs Shorn.	From Sheep.	From Lambs.
	No.	No.	No.	No.	No.	No.	No.	No.	No.	lbs.	lbs.
Hobart	25	25	2	...	...	...	52	725	25	5220	30
Launceston	128	56	281	...	...	...	465	489	3	2870	7
Glenorchy	474	141	830	...	...	...	1445	1189	...	7090	..
Total Urban Division	627	222	1113	...	...	...	1962	2403	28	15,180	37
Circular Head	6822	4304	4644	5	145	245	15,375	10,276	3976	73,499	7110
Deloraine	27,724	20,225	9095	3710	983	8907	43,444	34,553	8899	223,738	16,177
Devonport	1710	1142	370	...	...	120	3102	1719	...	11,651	...
Emu Bay	4008	1882	709	...	172	130	6297	3809	303	26,647	530
Kentish	6735	2854	1448	...	122	55	10,860	7897	721	50,282	896
King Island	2412	1023	154	50	91	1975	1473	2437	1052	17,324	1966
Latrobe	8219	6141	6459	...	203	451	20,165	14,849	473	99,630	984
Leven	5272	3401	2904	1	83	207	11,286	6374	591	45,169	1515
Penguin	3271	1892	427	...	...	...	5590	2585	297	22,072	1114
Table Cape	4655	3506	456	...	540	12	8065	4704	300	34,013	635
Total N.W. Division	70,828	46,370	26,666	3766	2339	12,102	125,657	89,203	16,612	604,025	30,927
Beaconsfield	10,904	7613	11,900	155	493	7386	22,383	21,445	6119	138,695	8678
Fingal	43,479	25,894	50,610	587	146	42,137	77,113	96,782	25,159	652,201	28,899
Flinders Island	15,127	7812	3361	3292	2272	2403	18,333	20,645	5942	165,233	12,632
George Town	9747	5022	12,213	2217	293	16,464	8008	22,559	3791	142,373	4585
Lilydale	11,123	7073	13,175	702	116	10,320	20,233	26,596	4862	166,786	6415
Portland	6051	3368	2878	108	54	11,643	492	8628	2619	45,680	3171
Ringarooma	15,610	7471	13,060	18	12	1125	34,986	29,769	2616	221,304	3858
Scottsdale	7742	4500	13,748	7	175	1947	23,861	22,146	4386	158,729	6311
Total N.E. Division.	119,783	68,753	120,945	7086	3561	93,425	205,409	248,570	55,494	1,691,001	74,549
Evandale	50,288	26,678	37,745	6524	878	17,667	89,642	94,640	20,856	672,190	25,229
Longford	67,735	38,984	33,236	12,353	2266	20,496	104,840	106,186	30,223	742,999	41,212
St. Leonards	14,086	8462	17,512	10,734	210	2919	26,197	28,310	5139	192,560	5968
Westbury	31,087	21,946	25,095	490	1659	5095	70,884	57,800	14,592	375,788	24,589
Total N. Mid. Div.	163,196	96,070	113,588	30,101	5013	46,177	291,563	286,936	70,810	1,983,537	96,998
Bothwell	53,655	30,954	62,696	12,534	1856	71,604	61,311	107,819	28,226	771,286	27,363
Campbell Town	62,417	35,627	46,632	53,338	1121	24,293	65,924	113,860	36,113	906,490	41,258
Hamilton	62,313	33,989	73,141	38,774	8441	58,722	63,506	144,305	27,428	1,018,992	32,851
Oatlands	90,268	62,525	47,664	6170	7533	39,537	147,217	143,007	43,311	1,046,123	54,221
Ross	33,512	18,641	54,708	52,876	124	14,986	38,875	89,972	17,951	698,343	17,738
Total Mid. Division	302,165	181,736	284,841	163,692	19,075	209,142	376,833	598,963	153,029	4,441,234	173,431
Brighton	18,408	10,788	13,054	63	2035	12,922	27,230	34,327	4736	247,580	5705
Clarence	9782	4749	3948	...	...	2776	15,703	14,661	2651	104,092	4182
Glamorgan	22,591	12,749	36,353	6411	18	56,130	9134	59,823	12,996	385,919	13,144
Green Ponds	24,026	16,058	14,063	261	437	22,248	31,201	41,613	13,119	298,850	16,768
Richmond	19,379	14,205	20,533	897	210	17,146	35,864	40,394	6169	314,938	7572
Sorell	19,606	11,427	17,586	4099	187	5627	38,706	39,242	3974	264,687	4758
Spring Bay	18,898	11,100	27,772	3992	1297	39,229	13,252	48,001	8760	318,339	6883
Total S. E. Division.	132,690	81,076	133,309	15,723	4184	156,078	171,090	278,061	52,405	1,934,405	59,012
Bruny	1973	943	3492	...	...	2025	4383	6482	448	46,198	484
Esperance	519	265	452	...	...	285	951	890	193	5969	340
Huon	336	141	361	...	...	...	838	669	51	4105	105
Kingborough	1284	415	511	...	...	9	2201	1670	389	11,291	730
New Norfolk	12,947	8468	12,112	477	110	4567	28,373	22,786	4453	144,604	6020
Port Cygnet	552	454	471	...	...	82	1395	1092	414	6218	829
Tasman	5413	2135	3336	130	50	70	10,634	8512	1045	55,665	1932
Total S. Division	23,024	12,821	20,735	607	160	7038	48,775	42,101	6993	274,050	10,440
Gormanston	...	...	...	...	...	...	...	...	...	...	...
Queenstown	...	...	...	...	...	...	...	...	...	...	...
Strahan	6	6	1	...	..	...	13	...	...	...	...
Waratah	...	...	...	...	...	...	...	...	...	...	...
Zeehan	19	15	...	...	...	19	15	19	...	90	...
Total W Division	25	21	1	...	...	19	28	19	...	90	...
TOTAL TASMANIA	812,338	487,069	701,198	220,975	34,332	523,981	1,221,317	1,546,256	355,371	10,943,522	445,394

* The returns of the wool clip furnished by growers are considerably understated. See estimate of production on page 14 of this Part

DAIRY PRODUCE, CALVING AND LAMBING, 1928.

Municipality.	Milk per Day at 31st Dec., 1928.	Made on Farm during Year.				Calves.			Ewes put to Rams.	Lambs Marked.
		Butter made.	Preserved Cream.	Cheese made.	Bacon and Ham made.	Dropped	Reared.	Killed or died at birth.		
	gals.	lbs.	lbs.	lbs.	lbs.	No.	No.	No.	No.	No.
Hobart	1211	370	...	...	606	544	44	500	25	25
Launceston	279	90	...	...	160	119	27	92	123	59
Glenorchy	802	2055	...	...	...	281	85	196	115	103
Total Urban Division	2292	2515	...	...	766	944	156	788	263	187
Circular Head	11,766	107,884	1500	14,000	32,237	5197	3534	1663	5477	4372
Deloraine	9905	128,941	600	...	76,439	4076	2921	1155	23,852	20,042
Devonport	1205	33,535	2800	...	7830	445	321	124	913	782
Emu Bay	4386	50,534	90,000	...	6790	2073	1435	638	1904	1647
Kentish	3628	120,363	...	...	44,211	1749	1398	351	5732	4700
King Island	6911	64,254	...	...	2606	3342	1715	1627	1846	1099
Latrobe	1803	75,917	...	...	25,008	837	703	134	7363	6492
Leven	4675	85,654	1600	...	26,924	2194	1352	842	4107	3712
Penguin	4091	26,671	...	...	25,154	1362	1001	361	1852	1598
Table Cape	11,554	134,451	42,960	...	29,686	4113	2561	1552	3645	3328
Total N.W. Division	59,924	828,204	139,460	14,000	276,885	25,388	16,941	8447	56,691	47,772
Beaconsfield	2380	79,357	17,210	...	43,495	996	639	357	9074	7289
Fingal	3406	50,904	5809	164,579	46,116	1623	1262	361	33,572	26,843
Flinders Island	1197	17,242	...	...	1090	766	715	51	13,681	10,749
George Town	504	10,705	...	...	4719	249	176	73	6626	5092
Lilydale	3766	70,439	...	...	22,551	1211	781	430	6948	5023
Portland	2905	23,194	...	40,242	15,342	1344	768	576	4871	3643
Ringarooma	9268	79,213	...	92,860	30,349	3579	2044	1535	6126	4932
Scottsdale	4082	60,569	18,000	500	27,711	2089	1621	468	4800	4000
Total N.E. Division	27,508	391,623	41,019	298,181	191,373	11,857	8006	3851	85,698	67,571
Evandale	1017	19,830	...	...	11,910	739	572	167	40,827	28,720
Longford	1508	61,683	5000	...	24,092	1063	888	175	53,905	42,680
St. Leonards	1754	21,349	...	...	18,173	1034	538	496	10,556	8608
Westbury	3701	110,657	14,970	4480	62,902	1482	1139	343	28,467	22,924
Total N. Mid. Div.	7980	213,519	19,970	4480	117,077	4318	3137	1181	133,755	102,932
Bothwell	259	9172	580	...	2809	779	760	19	38,248	30,237
Campbell Town	480	18,115	1600	...	7386	551	504	47	46,867	36,977
Hamilton	702	17,719	...	...	3130	2073	1982	91	48,036	34,640
Oatlands	1510	60,792	61,028	...	13,660	1019	898	121	76,924	63,153
Ross	164	10,710	...	...	1330	261	235	26	27,031	18,917
Total Mid. Division	3115	116,508	63,208	...	28,315	4683	4379	304	237,106	183,924
Brighton	1043	31,707	13,850	...	7000	527	332	195	14,257	11,899
Clarence	564	22,633	1650	...	3653	317	171	146	6837	4919
Glamorgan	197	10,565	...	...	9050	122	71	51	18,412	13,757
Green Ponds	859	27,460	...	...	4862	416	303	113	21,962	17,721
Richmond	928	31,752	...	...	3580	548	360	188	17,935	14,633
Sorell	3837	34,199	...	...	4805	1357	575	782	14,934	12,114
Spring Bay	210	7716	...	...	1302	188	148	40	14,460	11,439
Total S.E. Division	7638	166,032	15,500	...	34,252	3475	1960	1515	108,797	86,482
Bruny	262	15,940	...	...	250	134	103	31	1296	826
Esperance	901	51,491	...	...	14,650	417	292	125	494	267
Huon	1042	50,390	3000	...	6310	585	364	221	140	123
Kingborough	1976	60,945	4995	...	10,270	895	578	317	763	482
New Norfolk	1546	38,809	7362	...	7316	881	482	399	10,795	8011
Port Cygnet	656	21,769	5975	...	4286	424	315	109	512	353
Tasman	2682	50,500	2000	...	11,580	833	428	405	4162	2911
Total S. Division	9065	289,844	23,332	...	54,662	4169	2562	1607	18,162	12,973
Gormanston	6	150	...	...	...	5	2	3	...	...
Queenstown	84	...	...	...	...	82	60	22	...	...
Strahan	75	32	...	...	...	63	48	15	6	6
Waratah	252	1820	...	...	770	105	71	34	...	...
Zeehan	62	430	150	...	...	71	42	29	9	8
Total W. Division	479	2432	150	...	770	326	223	103	15	14
TOTAL TASMANIA	118,001	2,010,677	302,639	316,661	704,100	55,160	37,364	17,796	640,487	501,855

LIVESTOCK SLAUGHTERED AND DIED.—ALSO BEES.

Municipality.	All Livestock Slaughtered on Farm or Station in 1928.							Livestock died during 1928.				Bees.				
						Pigs.						Colonies (Hives) at time of Collector's Visit Productive.		Yield of Honey and Wax in 1928.		
							For Curing							Honey.		
	Sheep.	Lambs.	Bullocks.	Cows.	Calves.	For Pork.	Holding only.	Horses.	Sheep.	Cattle.	Pigs.	In Box Hives.	In Frame Hives.	Box.	Frame.	Wax.
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	lbs.	lbs.	lbs.
Hobart	...	...	...	...	...	17	3	1	103	9	...	6	11	...	60	...
Launceston	30	...	...	...	...	...	1	...	1	1	...	...	...	...	...	...
Glenorchy	...	20	...	...	...	4	...	4	15	...	...	...	8	...	...	...
Total Urban Div.	30	20	...	...	...	21	4	5	119	10	...	6	19	...	60	...
Circular Head	414	577	57	78	...	386	225	48	394	555	209	64	...	810	...	...
Deloraine	2379	589	61	65	16	757	551	68	2138	240	182	131	331	2239	30,550	645
Devonport	79	52	...	...	...	40	46	7	35	17	1	14	3	430	120	...
Emu Bay	484	156	15	15	...	244	43	29	210	146	28	10	2	190	...	...
Kentish	934	722	18	10	...	1038	356	29	446	156	64	5	62	...	3880	33
King Island	235	64	...	6	..	16	16	3	193	382	84	2	...	40	...	...
Latrobe	1167	396	3	10	...	242	179	35	770	64	18	120	107	801	1152	...
Leven	316	353	50	21	1	282	176	46	267	192	92	27	182	357	4612	85
Penguin	585	94	1	4	1	148	201	35	141	72	35	60	25	530	...	...
Table Cape	332	54	6	9	4	524	212	32	236	387	136	125	20	496	150	...
Total N.W. Division	6925	3057	211	218	22	3677	2005	332	4830	2211	849	558	732	5893	40,464	763
Beaconsfield	682	186	6	3	...	965	297	21	1203	103	59	140	150	2532	2039	131
Fingal	3444	126	12	47	12	495	333	43	3941	173	28	31	4	530	...	19
Flinders Island	383	93	11	3	4	11	7	12	1072	147	10	5	...	50	...	...
George Town	248	20	...	1	...	73	33	5	1639	31	5	17	3	144	60	...
Lilydale	747	224	3	6	...	539	157	23	1007	91	36	48	15	403	520	11
Portland	421	21	3	5	...	306	120	4	608	162	46	49	19	970	360	30
Ringarooma	807	154	3	10	...	487	250	24	1721	286	153	1	...	20	...	2
Scottsdale	425	101	10	20	6	511	207	28	638	180	81	29	24	580	160	...
Total N.E. Division	7157	925	48	95	22	3387	1404	160	11,829	1173	418	320	215	5229	3139	193
Evandale	3771	55	25	21	...	93	95	30	3020	70	12	...	...	...	...	...
Longford	6700	253	14	31	5	302	168	65	4942	212	92	27	23	...	60	...
St. Leonards	759	149	6	23	4	479	139	15	769	94	32	8	...	170	...	...
Westbury	3933	250	27	27	5	486	464	99	1833	215	105	60	31	1240	1415	79
Total N. Mid. Div.	15,163	707	72	102	14	1360	866	209	10,564	591	241	95	54	1410	1475	79
Bothwell	3114	46	10	50	2	47	19	15	3145	132	10	12	...	120	...	...
Campbell Town	3984	202	13	13	5	81	46	22	3868	163	7	24	162	120	3580	37
Hamilton	5840	159	73	54	2	149	23	20	6516	265	17	102	..	919	...	57
Oatlands	5555	298	53	63	5	203	91	7	4295	125	13	82	17	1805	319	...
Ross	2332	41	3	40	...	16	7	7	2155	51	...	10	12	240	220	...
Total Mid. Div.	20,825	746	152	220	14	496	186	71	19,979	736	47	230	191	3204	4119	94
Brighton	2283	290	21	20	...	83	40	30	1106	46	25	121	6	90	90	6
Clarence	1346	104	1	3	1	73	30	6	540	12	6	27	28	90	185	...
Glamorgan	2066	5	3	16	2	43	65	11	3256	29	1	13	...	140	...	...
Green Ponds	1699	34	8	8	...	21	31	11	1382	47	6	84	23	115	...	5
Richmond	3177	293	10	28	...	173	20	24	1444	32	13	84	6	284	90	2
Sorell	2095	15	6	23	...	90	42	17	1957	53	25	29	16	115	50	...
Spring Bay	1444	8	5	14	3	12	9	8	1689	62	1	17	...	110	...	3
Total S.E. Division	14,110	749	54	112	6	495	237	107	11,374	281	77	375	79	944	415	16
Brunyi	123	4	...	4	...	31	2	...	153	...	...	13	2	210	50	10
Esperance	10	...	...	17	4	149	87	...	17	11	...	350	174	6638	5045	45
Huon	326	40	7	3	8	145	61	7	36	7	4	107	6	1100	160	91
Kingborough	65	53	15	15	9	290	62	1	26	39	27	280	90	3966	911	10
New Norfolk	2567	83	26	10	5	158	48	16	1048	98	135	86	36	431	126	1
Port Cygnet	12	...	...	1	...	24	49	...	2	30	...	60	12	170	150	13
Tasman	649	97	20	52	...	113	82	...	408	61	...	24	...	320	...	50
Total S. Division	3752	277	68	102	26	910	391	24	1690	246	166	920	320	12,835	6442	220
Gormanston	...	...	...	...	3	1	...	...	...	...	...	...	...	...	...	...
Queenstown	...	...	...	...	...	...	...	...	...	22	4	...	...	...	...	...
Strahan	...	...	...	...	...	...	...	...	...	...	...	100	240	1500	2840	100
Waratah	...	...	1	...	...	12	5	3	...	40	2	...	...	...	...	...
Zeehan	...	...	...	...	...	...	...	...	...	6	1	...	...	...	...	...
Total W. Division	...	...	1	...	3	13	5	3	...	68	7	100	240	1500	2840	100
GRAND TOTAL	67,962	6481	606	849	107	10,359	5098	911	60,385	5316	1805	2604	1850	31,015	58,954	1465

Of the total box hives, 33 per cent. were unproductive. Of the total frame hives, 18 per cent. were unproductive.

SLAUGHTERING FOR YEAR 1928-29.

LICENSED Establishments (Butcheries) not included in Farm Returns.

Municipality.	Hands Employed.	Sheep.	Lambs	Bullocks.	Cows.	Calves.	Pigs.
Hobart	18	63,215	43,677	7584	2113	850	8002
Launceston	14	25,947	21,167	2564	3490	271	753
Glenorchy	...	...	...	...	...	...	...
Total Urban Div.	32	89,162	64,844	10,148	5603	1121	8755
Circular Head	15	1005	1229	271	820	...	314
Deloraine	10	1845	2246	170	649	29	459
Devonport	15	2465	2275	403	406	11	484
Emu Bay	15	3365	3389	841	839	305	5488
Kentish	9	667	540	342	301	...	213
King Island	2	634	102	82	142	...	10
Latrobe	11	979	1432	360	134	2	288
Leven	16	884	2224	552	467	...	385
Penguin	3	494	366	108	70	...	29
Table Cape	19	922	2019	517	668	19	572
Total N.W. Div.	115	13,260	15,822	3646	4496	366	8242
Beaconsfield	4	1685	1069	179	142	...	219
Fingal	13	3265	914	151	301	...	478
Flinders	1	90	18	5	52	...	26
George Town	2	540	176	25	23	...	14
Lilydale	2	1409	393	91	97	...	40
Portland	8	1156	425	153	166	...	197
Ringarooma	8	2203	1179	554	672	...	444
Scottsdale	7	1378	1140	256	241	...	532
Total N.E. Div.	45	11,726	5314	1414	1694	...	1950
Evandale	4	1230	346	55	18	...	65
Longford	8	2921	297	211	18	5	64
St. Leonards	4	917	1125	185	42	6	150
Westbury	6	1481	1459	163	145	...	229
Total N. Mid. Div.	22	6549	3227	614	223	11	508
Bothwell	3	1274	367	19	39	8	57
Campbell Town	2	790	228	88	56	30	80
Hamilton	4	886	302	19	1	...	58
Oatlands	9	791	888	42	96	...	211
Ross	4	884	150	62	72	...	40
Total Mid. Div.	22	4625	1935	230	264	38	446
Brighton	8	1840	1480	153	58	12	310
Clarence	7	627	442	116	47	22	155
Glamorgan	1	720	20	8	16	...	26
Green Ponds	3	598	588	64	20	...	84
Richmond	6	1189	549	25	7	...	211
Sorell	5	1473	1276	90	79	...	155
Spring Bay	2	467	150	45	30	...	52
Total S.E. Div.	32	6854	4505	501	257	34	993
Bruny	1	295	45	23	12	...	38
Esperance	1	741	223	37	21	...	76
Huon	10	1153	372	356	124	26	177
Kingborough	12	3778	839	335	198	49	431
New Norfolk	15	8438	1929	681	387	3	582
Port Cygnet	10	1981	665	332	125	27	164
Tasman	2	512	168	31	10	...	8
Total S. Div.	51	16,898	4241	1795	877	105	1476
Gormanston	3	2032	665	381	35	...	408
Queenstown	3	505	291	92	40	4	15
Strahan	4	2400	...	336	...	7	260
Waratah	4	235	128	69	50	...	18
Zeehan	6	1710	449	125	126	...	129
Total W. Div.	20	6882	1533	1003	251	11	830
Total Tasmania — Butcheries	339	155,956	101,421	19,351	13,665	1686	23,200
Total Tasmania — On Farms	...	67,962	6481	606	849	107	15,457*
Total Tasmania — At Factories	...	...	...	...	...	...	18,531
Grand Total	339	223,918	107,902	19,957	14,514	1793	57,188

* Including 5098 for Bacon.

CLASSIFICATION OF HOLDINGS—1928-29.

Municipality.	Number of Returns.	Agriculture.	Dairying.	Pastoral.	Fruit.	Agriculture & Dairying.	Agriculture & Pastoral.	Agriculture & Fruit.	Agriculture, Dairying, & Pastoral.	Pastoral and Fruit.	Agriculture, Pastoral & Fruit.	Agriculture, Dairying & Fruit.	Market Gardeners.	Hops.	Hops and Fruit.	Dairying & Fruit.	Dairying & Pastoral.	Unclassified. (a)
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Hobart	187	...	31	...	54	...	...	...	...	...	...	...	5	...	...	2	...	95
Launceston	68	...	8	...	1	2	...	...	...	1	...	...	8	...	...	...	...	48
Glenorchy	184	1	7	...	52	2	...	6	...	...	1	...	12	...	...	1	...	102
Total Urban Division	439	1	46	...	107	4	...	6	...	1	1	...	25	...	...	3	...	245
Circular Head	544	103	133	8	...	95	32	..	35	...	...	...	...	...	...	...	12	126
Deloraine	560	75	21	10	...	143	39	...	68	...	...	...	...	...	...	...	8	196
Devonport	219	65	7	...	27	17	10	5	2	...	...	...	...	...	...	...	...	86
Emu Bay	363	107	19	...	1	117	35	...	15	...	...	...	2	...	...	...	...	67
Kentish	534	281	...	1	2	52	15	1	7	...	1	1	1	...	...	...	...	172
King Island	135	...	47	23	...	1	...	...	...	...	...	...	...	...	...	...	20	44
Latrobe	263	88	4	3	20	19	36	2	11	1	...	...	...	...	...	...	...	79
Leven	474	199	9	...	...	100	19	2	9	...	...	...	...	...	...	...	1	135
Penguin	264	118	6	1	...	68	6	..	5	...	...	...	...	...	...	...	...	60
Table Cape	533	162	46	1	5	172	17	...	5	...	1	...	1	...	..	...	...	123
Total N.W. Division	3889	1198	292	47	55	784	209	10	157	1	2	1	4	...	...	...	41	1088
Beaconsfield	486	18	...	26	187	6	36	12	19	34	19	...	7	...	...	...	...	122
Fingal	199	20	23	49	1	...	12	...	7	1	..	...	2	...	..	...	21	63
Flinders Island	73	...	10	27	...	...	4	...	3	...	...	...	...	...	...	...	11	18
George Town	129	2	3	36	20	...	12	...	1	2	...	...	...	...	...	...	5	48
Lilydale	336	41	18	26	24	14	40	9	17	22	2	1	2	...	...	6	6	108
Portland	137	1	36	29	2	...	...	...	...	...	...	...	...	...	...	...	20	49
Ringarooma	286	12	113	24	...	33	8	...	9	...	...	...	1	...	...	...	11	75
Scottsdale	266	18	60	14	5	65	15	...	26	...	...	...	...	...	...	3	7	53
Total N.E. Division	1912	112	263	231	239	118	127	21	82	59	21	1	12	...	...	9	81	536
Evandale	106	3	...	19	...	2	63	...	5	...	...	...	1	...	...	...	2	11
Longford	246	70	2	6	1	11	65	...	30	...	...	...	...	...	...	...	2	59
St. Leonards	219	10	26	24	12	9	25	2	8	...	...	...	4	...	...	...	12	87
Westbury	342	83	5	7	1	30	63	..	55	1	...	...	...	...	...	...	...	97
Total N. Mid. Division	913	166	33	56	14	52	216	2	98	1	...	...	5	...	...	...	16	254
Bothwell	81	...	...	36	...	...	14	...	3	...	...	...	1	...	...	...	...	27
Campbell Town	123	2	1	45	...	...	21	...	3	...	...	...	...	...	...	...	...	51
Hamilton	219	...	5	71	5	...	13	...	3	13	5	...	...	16	9	...	...	79
Oatlands	341	20	...	59	...	1	172	...	17	...	...	...	...	...	...	...	1	71
Ross	48	1	...	15	...	...	9	...	3	...	...	...	...	...	...	...	...	20
Total Mid. Division	812	23	6	226	5	1	229	...	29	13	5	...	1	16	9	...	1	248
Brighton	233	24	...	2	28	...	30	26	8	2	29	6	...	...	...	...	1	77
Clarence	225	18	4	3	50	1	21	19	3	7	18	...	...	2	...	...	...	79
Glamorgan	93	...	...	41	2	...	13	...	1	...	2	...	...	...	...	...	1	33
Green Ponds	164	2	1	20	35	...	16	5	7	19	1	...	...	...	...	...	...	58
Richmond	209	14	1	27	6	...	97	2	6	1	14	...	...	...	...	...	...	41
Sorell	309	13	22	32	22	3	60	...	10	6	16	...	2	...	...	1	24	98
Spring Bay	76	...	1	46	...	...	2	...	4	4	...	...	...	...	...	...	2	17
Total S.E. Division	1309	71	29	171	143	4	239	52	39	39	80	6	2	2	...	1	28	403
Bruny	71	...	...	8	37	...	...	...	...	10	...	...	...	...	...	..	1	15
Esperance	396	3	4	3	219	...	...	...	...	3	...	...	...	...	...	3	...	161
Huon	483	...	5	2	387	...	...	...	...	4	...	...	...	...	1	1	...	83
Kingborough	524	24	8	...	259	6	1	36	3	4	...	...	2	2	...	7	...	172
New Norfolk	413	21	1	5	89	3	7	27	...	8	4	7	...	31	33	2	...	175
Port Cygnet	356	1	1	1	239	...	...	3	...	...	...	...	...	...	...	...	...	111
Tasman	174	2	26	7	20	14	3	3	1	7	2	2	...	...	...	9	4	74
Total South. Division	2417	51	45	26	1250	23	11	69	4	36	6	9	2	33	34	22	5	791
Gormanston	2	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Queenstown	18	...	4	...	...	...	...	...	...	...	...	...	...	..	...	...	...	14
Strahan	14	...	5	...	...	...	...	...	...	...	...	...	1	...	...	...	...	8
Waratah	43	...	8	2	...	...	...	...	...	...	...	...	...	...	...	...	...	33
Zeehan	31	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	27
Total W. Division	108	...	22	3	...	...	...	...	...	...	...	...	1	...	...	...	...	82
Total Tasmania	11,799	1622	736	760	1813	986	1031	160	409	150	115	17	52	51	43	35	172	3647

(a) Holdings were not classed when the total output of the holding was less than £100 in value.

LAND SALES AND LEASES—DECENNIAL SUMMARY.

Item.	1928-29.	1927-28.	1926-27.	1925-26.	1924.	1923.	1922.	1921.	1920.
*Land Sales.**									
Country Lots Sold or Selected—									
Number..... No.	141	148	172	201	196	237	454	432	349
Area ..... Acres	15,729	14,179	26,885	25,340	19,507	20,500	40,941	53,905	34,316
Value ..... £	11,268	11,722	17,954	19,469	23,563	17,836	32,518	39,497	29,355
Price per ac. (average) £	0 14 4	0 15 10	0 13 4	0 15 4	1 4 2	0 17 5	0 15 11	0 14 8	0 17 1
Town and Suburban Lots Sold—									
Number..... No.	61	77	115	73	59	66	59	81	102
Area ..... Acres	293	222	307	962	321	193	550	1614	733
Value ..... £	3569	2778	8137	3678	2438	5075	1876	3266	3959
Price per ac. (average) £	12 3 9	12 10 7	26 10 1	3 16 6	7 11 11	26 5 11	3 8 3	2 0 6	5 8 0
Receipts—									
Selections .... £	14,270	17,779	19,839	24,803	24,412	26,107	29,251	35,255	46,374
Other Sales ..... £	8277	5162	6330	1734	5035	8615	9168	7129	10,536
Rent, Crown Lands..... £	11,709	11,791	11,099	10,802	10,873	11,045	10,906	11,125	11,669
Total Receipts..... £	57,123	61,671	66,776	65,430	73,740	69,877	70,520	80,756	96,228
Crown Grants Issued..... No.	351	422	496	514	543	673	610	773	952
„ „ „ area, acres	31,499	36,162	48,577	55,623	69,453	81,112	67,759	76,055	102,857
Crown Leases Issued „ „	239,225	263,783	243,124	138,678	133,247	171,487	89,666	197,597	340,876
Land in process of alienation forfeited during year... acres	19,126	297	31,295	15,855	25,502	26,445	11,302	15,987	17,585
Granted without Sale (Free Grants) ..... acres	810	1894	400	2315	5416	15,373	16,933	...	...

GENERAL RETURN OF LAND SETTLEMENT AS AT 31ST DECEMBER EACH YEAR.

	1929.	1928.	1927.	1926.	1925.	1924.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Alienated Land.....	5,698,697	5,662,595	5,631,096	5,594,934	5,546,357	5,490,734
Land in process of Alienation	560,070	587,656	616,083	645,000	700,000	729,861
Crown Lands—						
Leased for Pastoral purposes	2,147,049	2,167,049	2,081,474	2,038,100	1,685,000	1,681,000
„ Mining purposes	42,515	46,600	45,862	49,992	52,033	37,024
„ Timber-getting.....	266,261	273,100	279,500	290,100	284,800	282,673
„ Closer Settlement.....	82,000	84,000	84,000	90,000	93,283	90,753
„ Soldier Settlement	126,630	176,630	177,000	178,000	182,387	188,652
„ Other purposes	142,236	104,000	104,000	98,000	98,000	98,000
Occupied by Commonwealth.....	10,100	10,100	10,000	10,000	10,000	10,000
„ State Departments	8000	8000	8000	8000	8000	8000
Unoccupied, but reserved for public purposes *	1,500,000	1,500,000	1,020,000	1,000,000	1,000,000	1,000,000
Balance unoccupied, unreserved † ...	6,194,442	6,158,270	6,720,985	6,775,874	7,118,140	7,161,303
Total area of State	16,778,000	16,778,000	16,778,000	16,778,000	16,778,000	16,778,000

* Approximate. † Includes Rivers and Lakes.

FORESTRY RETURN.

Particulars.	1928-29.	1927-28.	1926-27.	1925-26.	1924-25.	1923-24.	1922-23.	1921-22.
Timber Reserves ..... acres*	950,538	946,338	1,642,792	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
State Forests (Dedicated) acres	1,252,893	1,252,843	327,929	176,137	142,327	31,259	29,259	16,400
State Nurseries..... acres	10	8	8	8	8	6	4	...
State Plantations ..... acres	780	610	600	600	250	65	...	...
Total Receipts ..... £	14,810	17,790	18,730	20,715	20,757	21,150	19,346	18,892
Total Expenditure ..... £	8895	11,017	11,995	13,006	11,436	8277	8291	7069

* Approximately.

SOLDIER SETTLEMENT.—DECENNIAL SUMMARY.

Particulars.	1928.	1927.	1926.	1925.	1924.	1923.	1922.	1921.	1920.	1919.
Holdings occupied by Soldiers. No.	783	813	865	949	1070	1297	1535	1622	1304	329
Holdings occupied by others.. No.	803	768	711	656	542	355	170	65	21	...
Holdings unoccupied..... No.	48	53	58	41	53	51	25	13	44	3
Area of Holdings..... acres	268,866	272,145	272,145	272,102	272,098	272,098	270,662	264,383	209,869	50,827
Cost of Land for Soldier Settlement ..... £	2,155,101	2,155,101	2,155,101	2,143,716	2,123,714	2,097,806	2,060,540	2,047,282	1,633,180	376,301

JOHN VAIL,
GOVERNMENT PRINTER, TASMANIA.

STATISTICS

OF

THE STATE OF TASMANIA

FOR THE YEAR

1928-29

Compiled under the Direction of the Commonwealth Statistician by the Tasmania Branch of the Commonwealth Bureau of Census and Statistics

PRODUCTION—MANUFACTURING

(Corresponding in content to the latter portion of Part V. of Tasmanian Statistics, published up to 1922-23)

By Authority:

JOHN VAIL, GOVERNMENT PRINTER, TASMANIA

1930

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PART V.—(Section ii).

PRODUCTION—MANUFACTURING.

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MANUFACTURING INDUSTRY: TASMANIA.

Report for 1928-29.

For Statistical purposes in Australia a factory is an establishment engaged in secondary production which uses power or employs more than three persons. Certain industries, however, such as construction works (buildings, wharves, bridges, and roads), fuel-cutting, and slaughtering, have never been included in the Commonwealth schedule.

NUMBER OF FACTORIES.

The number of factories in Tasmania which furnished returns for 1928-29 was 785, against 792 for the previous year. This decrease was more than accounted for by the smaller number of sawmills in operation during the last year, which showed a decrease of 16, from 174 to 158. There were, however, variations in the numbers of establishments working in other industries.

HANDS EMPLOYED.

The average number of workers employed throughout the year 1928-29 was 10,538, of whom 8217 were males and 2321 were females. The corresponding figures for the previous year were 11,136—males 8638 and females 2498. The industries principally responsible for the decline in employment were:—sawmills, metal extraction, jam making and fruit drying, woollen mills, tailoring, dressmaking, &c., and electricity. The contraction in the numbers employed in the production of electricity is the result of the absorption of some smaller establishments by the Hydro-Electric Department. With regard to jam making, &c., metal extraction, and woollen mills, the decline in the number of hands employed indicates a partial subsidence of an unusual activity in 1927-28. The decline in female employment was slightly greater than among males, the proportion of female workers being 21·5 per cent. in 1928-29, against 22·2 per cent. in 1927-28.

The average number of workers employed throughout the year is not available prior to 1925-26, so that for a more extensive review of the development of Tasmanian factory industries it is necessary to take the average number of persons employed during the times which various establishments were in operation during each year. A statement giving the results for each class of industry on this basis is given on page 10 of this Part. The total results given in that table, however, are obscured somewhat by the inclusion of bakeries for the first time in 1927-28. Allowing for this difference the number of factories have increased from 1913 by about 20 per cent., and the number of hands employed by about 11 per cent. Since 1921 the increase has been about 9 per cent. in the number of factories, and, also, in the number of persons employed.

The average number of hands per factory in Tasmania in 1928-29 was 14·7, against 16 in 1927-28; on the mainland the average number of hands per factory during 1927-28 was 20·5. An analysis of Tasmanian factories according to the number of hands employed is as follows:—

Percentage of workers in factories employing—	Tasmania.					Australia.
	1913.	1920.	1926-7.	1927-8.	1928-9.	1927-8.
1-20 workers	38	32	37	37	39	25
21-50 workers	21	26	18	14	14	18
51-100 workers	10	23	16	16	13	14
101 and over	31	19	29	33	34	43
Total	100	100	100	100	100	100

Tasmania, compared with Australia, has a much larger proportion of her factory workers employed in small establishments, and a smaller proportion in big ones; but the average in 1927-28 in establishments employing over 100 hands was 316 in Tasmania, against 280 on the mainland.

FIXED CAPITAL INVESTED.

The capital invested in land and buildings in 1928-29 amounted to £2,688,000, and the capital value of plant and machinery was £6,346,000, representing a total fixed capital employed in factory industries of £9,034,000. There has been very little change in the total fixed capital during the last four years; though the value of land and buildings has increased by £485,000. Since 1925-26 the value of plant and machinery is less by

£359,000. Of the total fixed capital engaged in these industries in 1928-29 (£9,034,000), £3,071,000 or 34 per cent. was for the production and distribution of electricity; £1,757,000 or 19½ per cent. was for metal extraction and ore reduction; and £588,000 or 6½ per cent. was for spinning, weaving, and knitting. These three industries, therefore, employ 60 per cent of the total fixed capital, and they paid nearly 45 per cent. of the total wages.

OUTPUT AND PRODUCTION.

In considering the activities of various classes of industry, it is necessary to distinguish between "the value of output," which, in the case of factory industry, is the gross value of goods delivered from the factory, and the "value of production" of that industry, which is the value added by processes of the factory to materials introduced into the factory. To ascertain the actual value of the wealth produced by factory processes it is necessary to subtract from the value of the output the value of the raw materials used; the value of fuel; power; water; stores; wrappers, containers, &c.; tools replaced; and repairs to plant, and depreciation. In relation to industry as a whole, wages have not been considered as a cost of manufacture, but have been taken to represent the share of production which accrues to labour from its co-operation with capital. Hitherto no deduction has been made for depreciation, because it is believed that the amounts shown are not complete.

The following figures show briefly the various elements which contributed to the value of the output of factory industries during the past five years:—

	1924-25.	1925-26.	1926-27.	1927-28.	1928-29.
	£	£	£	£	£
Output	7,842,504	7,605,194	8,104,545	8,238,410	8,475,916
Raw material	3,442,292	3,365,049	3,685,153	3,730,766	4,015,280
All other costs (excluding wages and depreciation)	774,529	862,061	825,980	836,756	905,342
Net production	3,625,683	3,378,084	3,593,412	3,670,888	3,555,294
Labour cost	1,989,648	1,989,991	2,100,805	2,129,225	2,018,169
Unallotted balance	1,636,035	1,388,093	1,492,607	1,541,663	1,537,125
Labour cost per cent. of net production	54·9	58·9	58·5	58·0	56·8
Net production per £100 labour cost	£ 182	£ 170	£ 171	£ 172	£ 176

Although the total output of factories was greater in 1928-29 than in 1927-28 by £237,506, the net production or that part of the output which was the result of factory processes was less by £115,594. In the later year the raw materials (£4,015,280) represented 47·4 per cent. of the output, against (£3,730,766) 45·3 per cent. during the previous year. Of the net production for 1928-29 (£3,555,294) £2,018,169 or 56 per cent. was the share which went to labour, leaving £1,537,125, representing 17 per cent. on the fixed capital engaged—to provide interest on capital (including liquid working capital, of which no statistical record is made), insurance, depreciation, miscellaneous overhead charges, taxes, and profit. The occurrence of larger output with a smaller net production is exemplified by the experience of the butter and cheese industry and of the woollen industry. The output of butter and cheese factories in 1928-29 was £479,338, against £367,639 in the previous year, an increase of 30·5 per cent, while the value of the factory processes in converting the milk to butter and cheese was less by 11·7 per cent., the figures being £68,724 in 1928-29, against £77,863 in 1927-28. The quantity of milk used in 1928-29 was 12½ million gallons, valued at £356,100, against 10½ million gallons, valued at £254,000 in 1927-28. Notwithstanding the smaller value of the factory output, the amount distributed for labour cost was 5 per cent. greater in the later year, while the amount remaining to the factories to cover miscellaneous charges and profits was less, being £43,000 against £53,400 in the earlier year. The number of factories operating in 1928-29 was 3 less (28) than in 1927-28, and the amount of fixed capital invested in land, buildings, and plant was £66,141, compared with £79,940 in the previous year.

In the woollen industry the circumstances were similar to those in the butter and cheese industry, inasmuch as a larger output was accompanied by a smaller factory production. The scoured weight of wool used during 1928-29 was 2,931,000 lbs., against 2,200,000 lbs. during 1927-28; the value of the raw materials used was £412,000 in 1928-29 and £339,000 in 1927-28; the value of ouput was £702,000 in 1928-29 and £690,000 in 1927-28, but the value of the factory production during 1928-29 was down to £239,200, against £300,000 in 1927-28. The amount paid for labour was very slightly more in the later year, but the amount left to the factories was less by £63,000—£85,000, against £148,000 in 1927-28. The number of factories in operation was one less, and the capital in land, buildings, and plant was £587,500, against £642,500 in 1927-28.

The production of sawmills was less by £45,000, and the production of industries engaged in the making and repair of vehicles of all kinds was less by £31,000, while industries manufacturing food-stuffs (except butter and cheese, already referred to) produced £65,000 less. Included in the last amount is £25,000 due to the smaller quantities of fruit operated on in jam and fruit preserving factories. The smaller production by the factories mentioned in this paragraph is consistent with the smaller turnover of raw material and the smaller aggregate output.

Substantial increases in the value of production over the previous year were shown by those industries engaged in ore reduction and metal extraction, and by those producing "heat, light, and power," viz., electricity, gas, and carbide works. The value of the production of these and of some other of the more important industries is shown below, together with the ratio of production to labour costs during the latest year.

Industry.	Value.					Per £100 Labour Costs.
	1924-25.	1925-26.	1926-27.	1927-28.	1928-29.	
	£	£	£	£	£	£
Lime, cement, &c.	108,688	108,916	87,794	112,180	95,278	176
Sawmills	375,494	352,977	369,490	256,826	211,969	139
Metal-extraction	837,915	840,258	840,994	689,693	769,330	248
Biscuits, confectionery, &c.	*	138,879	151,050	†242,439	217,238	149
Jam-pulp, &c.	145,756	140,931	161,441	224,551	198,514	202
Woollen mills	112,494	91,291	234,784	300,422	239,228	155
Books, printing, &c.	215,691	201,905	216,883	219,380	224,074	130
Cycle and motor works	*	89,072	109,447	132,835	110,337	130
Heat, light, and power (including carbide)	419,002	352,775	292,029	316,054	345,711	470

* Not available. † Includes bread factories for the first time.

The production per £100 of labour cost for all industries was £176 in 1928-29, against £172 in 1927-28. The ratio varies in different industries, the variations generally having some relationship to the value of plant and machinery used per worker. For instance, in the production of electricity where the capital in plant and machinery represented £32,000 for every worker in the industry, the ratio of production to wages cost was £962.

The average production per £100 of wages cost during the five years, 1927-28, throughout the mainland industries was £181, and in Tasmania it was £185.

POWER USED.

The aggregate horse-power used in all industries in Tasmania during 1928-29 was 139,374 h.p., but this includes 54,339 h.p. duplicated by the inclusion of *electric* power generated by other forces. The net horse-power used was, therefore, 85,035. The corresponding net figure for the previous year was 81,343 h.p.

No. 1.—*AVERAGE Number* of Workers in Industries.*

Class of Industry.	Number of Establishments.	Working Proprietors.		Managers and Overseers.		Accountants, Clerks, and Salesmen.		Engine-drivers and Firemen.	Carters and Messengers.	All Other Workers. (a)		Total Workers.		Workers Under 21 Years of Age.		Workers Under 16 Years of Age.	
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Males.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
I. Treating Raw Materials, &c.	75	18	..	7	..	3	2	28	2	233	..	291	2	21	1	3	..
II. Oils and Fats	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
III. Stone, Clay, Glass	22	9	..	26	..	18	6	12	5	361	..	431	6	53	3	10	..
IV. Working in Wood	213	97	1	56	1	36	10	79	47	971	51	1286	63	239	23	54	6
V. Metal Works, Machinery, &c	42	28	..	147	..	136	27	11	20	1547	10	1889	37	194	11	8	1
VI. Food, Drink, &c.	139	66	7	110	5	152	81	36	149	1009	374	1522	467	337	240	80	74
VII. Clothing, Textile Fabrics	83	54	8	36	8	43	34	10	10	577	1433	730	1483	207	742	54	170
VIII. Books, Paper, Printing	21	27	1	49	..	76	43	..	9	373	104	534	148	104	62	12	9
IX. Musical Instruments	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
X. Arms and Explosives	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
XI. Vehicles, Saddlery, &c	96	94	1	29	..	31	47	..	12	474	5	640	53	178	1	30	..
XII. Shipbuilding, &c.	6	6	..	..	..	1	..	..	..	29	..	36	..	6	..	1	..
XIII. Furniture, Bedding, &c.	45	42	1	7	1	10	4	1	8	342	18	410	24	142	6	29	1
XIV. Drugs, Chemicals	18	4	..	11	..	12	6	1	4	69	12	101	18	15	11	1	3
XV. Surgical, &c., Instruments	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
XVI. Timepieces, Jewellery, &c.	8	3	..	1	..	..	..	..	1	20	1	25	1	4	1	..	..
XVII. Heat, Light, and Power	9	5	..	31	..	23	10	30	5	180	2	274	12	16	3	3	..
XVIII. Rubber Goods & Leatherware, n.e.i.	8	5	..	4	..	5	5	..	2	32	2	48	7	17	2	6	1
XIX. Minor Wares, n.e.i.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals	785	458	19	514	15	546	275	208	274	6217	2012	8217	2321	1533	1106	291	265

(a) Including workers at their own homes (6 Males, 18 Females). * Average for *whole* year, not for period in which each establishment was in operation.

No. 2.—*CLASSIFICATION of Industries According to Number of Workers.*

Class of Industry.	Establishments Employing on the Average †—															
	Under 4 Persons.		4 Persons.		From 5 to 10 Persons.		From 11 to 20 Persons.		From 21 to 50 Persons.		From 51 to 100 Persons.		Over 100 Persons.		All Establishments.	
	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
I. Treating Raw Materials, &c.	...	...	5	20	66	489	3	35	...	..	1	82	...	...	75	626
II Oils and Fats	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
III. Stone, Clay, Glass	1	2	6	24	6	47	4	60	3	87	...	...	2	261	22	481
IV. Working in Wood	67	165	31	124	75	521	30	444	7	166	1	72	2	227	213	1719
V. Metal Works, Machinery, &c.	6	11	3	12	11	78	7	114	12	408	...	...	3	1303	42	1926
VI. Food, Drink, &c.	37	88	13	52	49	317	25	350	9	302	4	294	2	768	139	2171
VII. Clothing, Textile Fabrics	7	14	11	44	38	260	11	178	4	127	10	672	2	974	83	2269
VIII. Books, Paper, Printing	3	8	3	12	3	18	5	70	3	114	2	128	2	332	21	682
IX. Musical Instruments	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
X. Arms and Explosives	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
XI. Vehicles, Saddlery, &c	31	72	14	56	33	206	12	175	6	191	...	...	...	...	96	700
XII. Shipbuilding, &c.	2	3	1	4	2	12	1	17	...	...	...	...	...	...	6	36
XIII. Furniture, Bedding, &c.	12	24	9	36	9	57	11	153	2	48	2	117	...	...	45	435
XIV. Drugs, Chemicals	12	23	...	...	3	19	1	11	2	75	...	...	...	...	18	128
XV. Surgical, &c., Instruments	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
XVI. Timepieces, Jewellery, &c.	5	9	...	...	3	17	...	...	...	...	...	...	...	...	8	26
XVII. Heat, Light, and Power	2	5	...	...	2	12	1	12	1	40	2	127	1	119	9	315
XVIII. Rubber Goods & Leatherware, n.e.i.	2	6	...	...	5	38	1	13	...	...	...	...	...	...	8	57
XIX. Minor Wares, n.e.i.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	187	430	96	384	305	2091	112	1632	49	1558	22	1492	14	3984	785	11,571

† Average number employed for period in which establishment was in operation.

No. 3.—*CAPITAL Value, Output, Costs of Manufacture, &c.*

Class of Industry.	Capital Value of		Output. (Value of Goods Manufactured or Work done).	Costs of Manufacture (other than Labour).		Value of Production (Output less Costs other than Labour).		Labour Costs. (*b*)		Surplus. (Value of Production less Labour Costs.) (*c*)	Average Time Worked during Year.
	Land and Buildings.	Plant and Machinery		Raw Material.	Other Costs excluding Depreciation. (*a*)	Total.	Per Worker per annum.	Total.	Per Worker per annum.		
	£	£	£	£	£	£	£	£	£	£	Mths.
I. Treating Raw Materials, &c. ..	16,350	69,134	128,363	48,045	5781	74,537	254	51,321	175	23,216	5·6
III. Stone, Clay, Glass	261,309	372,112	273,143	44,465	90,521	138,157	316	87,024	199	51,133	10·7
IV. Working in Wood	133,854	225,615	622,656	250,957	35,589	336,110	249	242,813	180	93,297	9·4
V. Metal Works, Machinery, &c...	508,002	1,452,503	2,637,664	1,294,171	371,869	971,624	504	481,679	250	489,945	12·0
VI. Food, Drink, &c.	754,698	340,954	2,428,707	1,445,941	265,989	716,777	360	388,371	195	328,406	11·0
VII. Clothing, Textile Fabrics.....	404,532	348,628	1,021,624	559,028	55,624	406,972	184	280,181	127	126,791	11·7
VIII. Books, Paper, Printing	111,304	125,944	327,661	95,814	7173	224,674	330	172,548	253	52,126	12·0
XI. Vehicles, Saddlery, &c.	220,365	31,448	218,300	55,743	7253	155,304	224	122,933	177	32,371	11·7
XII. Ship Building, &c.	6091	12,650	13.458	1887	147	11,424	317	6901	192	4523	12·0
XIII. Furniture, Bedding, &c.....	51,974	22,422	151,517	52,811	3668	95,038	219	72,548	167	22,490	11·9
XIV. Drugs, Chemicals	78,764	53,040	187,045	109,801	17,654	59,590	501	24,554	206	35,036	10·7
VI. Timepieces, Jewellery, &c.	17,905	1682	6099	482	170	5447	210	4530	174	917	11·7
XVII. Heat, Light, and Power	111,821	3.285,470	433,410	45,372	42,327	345,711	121	73,580	257	272,131	10·0
XVIII. Rubber Goods and Leather-ware, n.e.i.....	11,446	4845	26,269	10,763	1577	13,929	253	9186	167	4743	12·0
Totals .. 1928–29.	2,688,415	6,346,447	8,475,916	4,015,280	905,342	3,555,294	337	2,018,169	192	1,537,125	10·9
Totals .. 1927–28.	2,558,778	6,425,605	8,238,410	3,730,766	836,756	3,670,888	330	2,129,225	191	1,541,663	10·8
Totals .. 1926–27.	2,449,093	6,411,712	8,104,545	3,685,153	825,980	3,593.412	339	2,100,805	198	1,492,607	10·9
Totals .. 1925–26.	2,202,560	6,704,990	7,605,194	3,365,049	862,061	3,378,084	334	1,989,991	196	1,388,093	10·9

NOTE.—No operations in Classes IX, X, and XV; operations in Classes II and XIX have been included with Class. I because the numbers of establishments in these classes were too small to be shown apart.

(*a*) For details see Table No. 4. (*b*) For details see Table No. 6. (*c*) Available for overhead costs not included in the foregoing, for Interest on Capital (including Working Capital), and for Profit.

No. 4.—*OTHER Costs of Manufacture in Industries.* (*a*)

Class of Industry.	Wrappers, Containers, Labels, &c.	Fuel Used.			Electric Power Used.	Light Used.	Water Used (Not as Power).	Other Stores, &c., Used.	Tools Replaced and Repairs to Plant.	Depreciation.
		Coal.	Oil.	Other.						
	£	£	£	£	£	£	£	£	£	£
I. Treating Raw Materials, &c. ..	512	381	222	730	651	33	56	1906	1290	5375
II. Oils and Fats	..	..	..	..	..	..	..	..	..	..
III. Stone, Clay, Glass	22,278	36,269	..	3099	8571	25	99	8453	11,727	15,206
IV. Working in Wood	8172	141	3461	1310	5493	442	42	7003	9525	12,839
V. Metal Works, Machinery, &c..	13	41,664	50	21,786	111,863	2600	5186	132,825	55,882	111,089
VI. Food, Drink, &c.	163,000	9956	1329	15,535	15,773	1645	2490	37,450	18,807	47,220
VII. Clothing, Textile Fabrics	9991	10,862	309	359	7556	2636	946	12,501	10,464	32,512
VIII. Books, Paper Printing	228	..	11	1019	2199	1478	47	423	1768	12,752
IX. Musical Instruments	..	..	..	..	..	..	..	..	..	..
X. Arms and Explosives	..	..	..	..	..	..	..	..	..	..
XI. Vehicles, Saddlery, &c.	10	353	251	276	3058	612	88	1118	1487	3711
XII. Ship Building, &c.	..	..	..	..	62	15	..	50	20	104
XIII. Furniture, Bedding, &c.	108	11	6	87	1294	209	..	557	1396	1825
XIV. Drugs, Chemicals	14,419	784	..	481	243	43	204	580	900	4258
XV. Surgical, &c., Instruments	..	..	..	..	..	..	..	..	..	..
XVI. Timepieces, Jewellery, &c.	1	18	..	8	31	62	..	..	50	84
XVII. Heat, Light, and Power	7781	2431	558	829	12,675	1291	262	2998	13,502	47,630
XVIII. Rubber Goods and Leather-ware, n.e.i.....	..	..	..	500	272	33	..	342	430	526
XIX. Minor Wares, n.e.i.	..	..	..	..	..	..	..	..	..	..
Totals	226,513	102,870	6197	46,019	169,745	11,124	9420	206,206	127,248	295,131

(*a*) See Column "Other Costs" in Table No. 3 for total amounts, which, however, do not include depreciation shown herein because it is thought that particulars of depreciation hitherto furnished by factory managers have not been complete.

No. 5.—*SOURCE of Power Used in Industries.*

	1925-26.	1926-27.	1927-28.	1928-29.
	H.P.	H.P.	H.P.	H.P.
Water (including hydro-electric)....	70,384	70,780	73,381	77,041
Coal / Wood } Steam	5791	5901	6371	7047
Oil	1033	1164	1265	921
Gas	351	344	326	26
Wind	—	—	—	—
Total*	77,559	78,189	81,343	85,035

* Of the total horsepower, 50,397 h.p. in 1925–26, 51,395 h.p. in 1926–27, 52,186 h.p. in 1927-28 and 54,339 h.p. in 1928–29 were applied in factories as electric power, either supplied by electric supply organisations or generated in the factory itself.

No. 6.—*SALARIES and Wages paid in Industries. (b)*

Class of Industry.	Total Amounts Paid to—								Average Annual Amount per Head to—			
	Working Proprietors.		Managers and Overseers.		Accountants, Clerks, and Salesmen.		All Other Workers.		"All Other Workers."		All Workers.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
	£	£	£	£	£	£	£	£	£	£	£	£
I. Treating Raw Materials, &c.	4758	..	2797	..	743	543	42,480	..	162	..	175	272
II. Oils and Fats	..	..	..	..	..	..	..	..	..	..	..	..
III. Stone, Clay, Glass	1150	..	10,921	..	4276	618	70,059	..	185	..	201	103
IV. Working in Wood	21,949	91	20,260	110	8083	1249	188,445	2626	172	51	186	65
V. Metal Works, Machinery, &c. .	8175	..	61,794	..	39,219	3902	367,696	893	233	89	252	130
VI. Food, Drink, &c.	18,824	922	47,766	805	33,401	9686	244,393	32,674	205	87	226	99
VII. Clothing, Textile Fabrics.....	15,801	1523	16,773	2073	9468	3813	99,526	131,204	167	92	194	94
VIII. Books, Paper, Printing	10,792	263	21,630	..	19,981	5733	104,153	9996	273	96	293	108
IX. Musical Instruments	..	..	..	..	..	..	..	..	..	..	..	..
X. Arms and Explosives	..	..	..	..	..	..	..	..	..	..	..	..
XI. Vehicles, Saddlery, &c.	23,061	120	8925	..	5405	4141	80,977	304	167	61	185	86
XII. Ship Building, &c.	1592	..	..	..	250	..	5059	..	174	..	192	..
XIII. Furniture, Bedding, &c.....	10,402	52	1967	177	2167	580	55,332	1871	158	104	170	112
XIV. Drugs, Chemicals	900	..	3504	..	3298	847	15,174	831	205	69	227	93
XV. Surgical, &c., Instruments	..	..	..	..	..	..	..	..	..	..	..	..
XVI. Timepieces, Jewellery, &c.	720	..	308	..	..	..	3482	20	166	20	180	20
XVII. Heat, Light, and Power	700	..	12,795	..	6852	939	52,164	130	243	65	265	89
XVIII. Rubber Goods & Leatherware, n.e.i.	1447	..	658	..	494	425	6004	158	177	79	179	97
XIX. Minor Wares, n.e.i.	..	..	..	..	..	..	..	..	..	..	..	..
Totals	120,271	2971	210,098	3165	133,637	32,476	1,334,944	180,707	199	90	219	95

(*b*) See column "Labour Costs" in Table No. 3 for total amounts.

No. 7.—*COMPARATIVE Table—Establishments and Workers* 1913, 1921, *and last* 4 *years.*

Class of Industry.	1913.		1921.		1925-6.		1926-27.		1927-28.		1928-29.	
	Estab.	Workers.	Estab.	Workers.	Estab.	Workers.	Estab.	Workers.	Estab.	Workers.	Estab.	Workers.
I. Treating Raw Materials, &c.	46	377	48	365	67	485	73	634	80	653	75	626
II. Oils, Fats, and Waxes	3	33	..	..	..	..	..	..	..	..	..	..
III. Stone, Clay, Glass	21	230	20	283	22	438	21	466	21	454	22	481
IV. Working in Wood.....	157	1983	175	2118	231	2054	229	2202	226	1829	213	1719
V. Metal Works, Machinery, &c.....	47	2073	46	1785	42	2045	40	1965	38	2017	42	1926
VI. Food, Drink, &c...	115	1362	118	1536	110	2092	115	1916	135*	2401*	139	2171
VII. Clothing, Textile Fabrics	91	1639	99	1580	81	1871	89	2192	84	2498	83	2269
VIII. Books, Paper, Printing	25	743	25	859	20	673	21	685	22	728	21	682
IX. Musical Instruments.....	..	.	..	..	..	..	..	..	..	..	..	..
X. Arms and Explosives	..	..	..	..	..	..	..	..	..	..	..	..
XI. Vehicles, Saddlery, &c.	55	482	72	587	78	593	96	746	92	759	96	700
XII. Shipbuilding, &c.	8	56	6	75	4	29	5	32	5	33	6	36
XIII. Furniture, Bedding, &c.	24	361	28	415	37	316	42	375	44	427	45	435
XIV. Drugs, Chemicals	2	5	14	66	13	118	15	114	16	124	18	128
XV. Surgical, &c., Instruments	..	..	..	..	..	..	..	..	..	..	..	..
XVI. Timepieces, Jewellery, &c.	7	37	10	44	9	29	9	28	8	31	8	26
XVII. Heat, Light, and Power	16	362	18	357	13	428	12	339	13	338	9	315
XVIII. Rubber Goods & Leatherware, n.e.i.	..	..	..	..	..	..	..	..	8	53	8	57
XIX. Minor Wares, n.e.i.	6	41	7	57	..	..	..	..	..	..	..	..
Totals	623	9784	686	10,127	727	11,171	767	11,694	792	12,345	785	11,571

* Bread factorie were included for the first time, 1927-28.

No. 8.—*AVERAGE Number* of Workers in Industries.*

(SEE ALSO TABLE No. 1).

Industry.	Number of Establishments.	Working Proprietors.		Managers and Overseers.		Accountants, Clerks, and Salesmen.		Engine-drivers and Firemen.	Carters and Messengers.	All Other Workers. (a)		Total Workers.		Workers Under 21 Years of Age.		Workers Under 16 Years of Age.	
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Males.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
I.—*Treating Raw Materials, &c.*—	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Boiling-down and Tallow .. Sausage Skins ..... Tanners and Fellmongers.. Bone and Fish Mills..... Flax Mills	6	2	..	6	..	3	2	5	2	88	..	106	2	18	1	3	..
Chaffcutting, &c.	69	16	..	1	..	..	..	23	..	145	..	185	..	3	..	..	..
II.—*Oils and Fats*—																	
Soap and Candles ..... (Included in Class XIV.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
III.—*Stone, Clay, Glass*—																	
Bricks, Tiles, Pipes, Pottery .	10	2	..	9	..	8	3	2	3	102	..	126	3	19	1	5	..
Lime, Plaster, Asphalt, Cement	5	2	..	14	..	10	2	10	2	238	..	276	2	24	1	3	..
Glass, Ornamental Glass, &c. Marble, Slate, Stone.....	7	5	..	3	..	..	1	..	..	21	..	29	1	10	1	2	..
IV.—*Working in Wood*—																	
Boxmaking, Cooperage .. Joinery, &c.	38	15	..	13	..	16	3	3	11	194	..	252	3	49	1	4	..
Sawmills (Town)	158	78	1	35	..	15	4	75	33	551	..	787	5	68	1	11	..
Sawmills (Forest)	8	3	..	1	..	..	..	..	1	10	..	15	..	4	..	..	..
Woodwool.....	3	..	..	1	..	1	..	..	2	6	..	10	..	..	..	..	..
Bark Mills	6	1	..	6	1	4	3	1	..	210	51	222	55	118	21	39	6
Woodturning, &c.																	
V.—*Metal Works, Machinery, &c.*—																	
Brass and Copper	5	12	..	1	..	1	1	..	1	47	..	62	1	26	..	1	..
Engineering, Boilermaking Iron Works & Foundries .	14	9	..	15	..	12	8	..	1	193	..	230	8	46	2	2	..
Railway & Tramway Works..	6	..	..	12	..	4	..	..	..	340	..	356	..	25	..	2	..
Metal Extraction and Ore Reduction	5	..	..	114	..	112	16	11	18	897	10	1152	26	75	7	2	1
Tinsmithing, Wireworking...	6	3	..	3	..	4	..	..	..	45	..	55	..	11	..	1	..
Electric Apparatus	6	4	..	2	..	3	2	..	..	25	..	34	2	11	2	..	..
VI.—*Food, Drink, &c.*—																	
Bacon	6	4	..	2	..	2	3	1	2	23	..	34	3	5	..	..	..
Butter, Cheese, Milk	31	5	1	19	..	11	8	4	16	60	7	115	16	19	9	5	3
Meat and Fish Preserving ... Bread Biscuits & Confectionery	40	36	6	36	4	48	45	5	85	397	267	607	322	186	182	53	67
Flour, Oatmeal, &c.	10	6	..	2	..	12	4	2	9	64	..	95	4	7	1	1	..
Jam, Pulp, Canning, Pickles.	7	..	..	22	1	45	12	5	2	287	61	361	74	77	28	10	..
Fruit Drying	11	3	..	4	..	..	..	1	2	24	30	34	30	7	13	3	3
Cordials, Aërated Waters....	16	10	..	6	..	8	1	..	22	41	..	87	1	22	..	5	..
Brewing ..... Condiments, &c..... Cider Making ..... Malting	8	..	..	15	..	24	8	10	10	85	8	144	16	11	7	3	1
Icemaking and Freezing	10	2	..	4	..	2	..	8	1	28	1	45	1	3	..	..	..
VII.—*Clothing Textile Fabrics*—																	
Woollen & Tweed Mills ... Knitting Factories ..	8	6	1	15	1	26	22	9	2	338	832	396	857	139	463	35	116
Boots & Shoes (making)	7	5	..	6	1	6	2	..	..	106	69	123	72	29	28	10	3
„ „ (repairing) ...	6	2	..	1	..	..	1	..	..	15	..	18	1	5	..	2	..
Clothing, Tailoring	38	32	1	12	1	9	8	..	6	94	337	153	347	23	129	6	21
Dressmaking & Millinery....	14	1	6	..	4	1	..	..	..	..	103	2	113	..	57	..	15
Shirts, Ties, Scarfs, &c.... Dyeworks and Cleaning .. Furriers ..... Hats and Caps ..... Sailmaking, Tents, &c....	10	8	..	2	1	1	..	1	2	24	92	38	93	11	65	1	15
VIII.—*Books, Paper, Printing*—																	
Printing and Binding.....	13	22	1	8	..	18	8	..	4	136	54	188	63	36	32	5	6
Newspapers, &c.....	8	5	..	41	..	58	35	..	5	237	50	346	85	68	30	7	3
IX.—*Vehicles, Saddlery, &c.*—																	
Coach and Wagon Building Perambulators	27	37	..	4	..	4	7	..	1	134	..	180	7	43	..	7	..
Cycle and Motor Works ...	65	55	1	24	..	27	38	..	10	329	2	445	41	130	..	21	..
Saddlery, Harness, &.....	4	2	..	1	..	..	2	..	1	11	3	15	5	5	1	2	..
X.—*Ship Building, &c.*—																	
Docks and Slips ..... Ship and Boat Building ..	6	6	..	..	..	1	..	..	..	29	..	36	..	6	..	1	..

(a) Including workers at their own homes.

* Average for *whole* year; not for period in which establishment was in operation.

No. 8.—*AVERAGE Number* of Workers in Industries*—continued.

Industry.	Number of Establishments.	Working Proprietors.		Managers and Overseers.		Accountants Clerks, and Salesmen.		Engine-drivers and Firemen.	Carters and Messengers.	All other Workers. (a)		Total Workers.		Workers Under 21 Years of Age.		Workers Under 16 Years of Age.	
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Males	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
XIII. *Furniture, Bedding, &c.*	No.	No.	No.	No.	No.	No	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Bedding, Flock, Upholstery	7	2	1	3	1	1	..	..	1	39	13	46	15	17	6	4	..
Cabinetmaking, Furniture	33	38	..	2	..	9	3	1	6	276	1	332	4	116	..	24	1
Picture Frames, Window Blinds, Basketmaking and Wickerwork, Broommaking and Brushware	5	2	..	2	..	..	1	..	1	27	4	32	5	9	..	1	..
XIV. *Drugs, Chemicals.*																	
Chemicals, Drugs, &c., Paints, Essential Oils	10	4	..	5	..	10	5	1	3	40	12	63	17	14	11	1	3
Fertilizers	8	..	..	6	..	2	1	..	1	29	..	38	1	1	..	..	..
XVI. *Timepieces, Jewellery, &c.*																	
Electroplating, Jewellery	8	3	..	1	..	..	..	..	1	20	1	25	1	4	1	..	..
XVII. *Heat, Light, and Power.*																	
Electricity	6	..	..	13	..	5	3	8	..	64	2	90	5	6	..	..	..
Gas Works, Carbide Works	3	5	.	18	..	18	7	22	5	116	..	184	7	10	3	3	..
XVIII. *Rubber Goods & Leatherware, n.e.i.*																	
Portmanteaux, Rubber Goods	8	5	..	4	..	5	5	..	2	32	2	48	7	17	2	6	1
XIX. *Miscellaneous, n.e.i.*																	
Flax Mills (in Class I.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	785	458	19	514	15	546	275	208	274	6217	2012	8217	2321	1533	1106	291	265

(a) Including workers at their own homes.

* Average for *whole* year; not for period in which each establishment was in operation.

No. 9.—*CLASSIFICATION of Industries According to Number of Workers.*

(See also Table No. 2.)

Industry.	Establishments Employing on the Average †—															
	Under 4 Persons.		4 Persons.		From 5 to 10 Persons.		From 11 to 20 Persons.		From 21 to 50 Persons.		From 51 to 100 Persons.		Over 100 Persons.		All Establishments.	
	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.
I. *Treating Raw Materials, &c.*	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Boiling-down and Tallow, Sausage Skins, Tanners and Fellmongers, Bone and Fish Mills, Flax Mills	...	...	2	8	3	22	...	...	...	...	1	82	...	...	6	112
Chaffcutting	...	...	3	12	63	467	3	35	...	...	...	...	...	...	69	514
II. *Oils and Fats*—																
Soap and Candles (Included in Class XIV.)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
III. *Stone, Clay, Glass*—																
Bricks, Tiles, Pipes and Pottery	...	...	...	...	3	26	4	60	3	87	...	..	...	...	10	173
Lime, Plaster, Asphalt and Cement	...	...	2	8	1	9	...	...	...	...	...	...	2	261	5	278
Glass, Ornamental Glass, &c., Marble, Slate, Stone	1	2	4	16	2	12	...	...	...	...	...	...	...	...	7	30
IV. *Working in Wood*—																
Boxmaking, Cooperage, Joinery, &c.	14	29	7	28	8	54	6	90	3	69	...	...	...	...	38	270
Sawmills (Town)	47	122	21	84	62	430	24	354	4	97	...	...	...	...	158	1087
Sawmills (Forest)																
Wood Wool	4	8	2	8	2	15	...	...	...	...	...	...	...	...	8	31
Bark Mills	1	3	...	...	2	16	...	...	...	...	...	...	...	...	3	19
Wood Turning, &c.	1	3	1	4	1	6	...	...	...	...	1	72	2	227	6	312

† Average number employed for period in which establishment was in operation.

No. 9.—*CLASSIFICATION of Industries according to Number of Workers*—continued.

Industry.	Establishments Employing on the Average † —															
	Under 4 Persons.		4 Persons.		From 5 to 10 Persons.		From 11 to 20 Persons.		From 21 to 50 Persons.		From 51 to 100 Persons.		Over 100 Persons.		All Establishments.	
	Estab'ments.	Workers.	Estab'ments.	Workers.	Estab'ments.	Workers.	Estab'ments.	Workers.	Estab'ments.	Workers.	Estab'ments.	Workers.	Estab'ments.	Workers.	Estab'ments.	Workers.
V.—*Metal Works, Machinery, &c.*—	No.	No.	No.	No.	No.	No.	No.	No	No.	No.	No.	No.	No.	No.	No.	No.
Brass and Copper	1	3	...	...	2	16	1	15	1	29	...	...	...	...	5	63
Engineering, Boilermaking... Iron Works and Foundries...	3	5	...	...	3	21	4	73	4	139	...	...	...	...	14	238
Railway and Tramway Works	..	...	1	4	...	...	...	...	4	143	...	...	1	209	6	356
Metal Extraction and Ore Reduction	...	...	...	...	...	...	1	15	2	69	...	...	2	1094	5	1178
Tinsmithing .... Wireworking	1	2	1	4	3	21	...	...	1	28	...	...	...	...	6	55
Electric Apparatus	1	1	1	4	3	20	1	11	...	...	...	...	...	...	6	36
VI.—*Food, Drink, &c.*—																
Bacon	1	2	2	8	2	16	1	11	...	...	...	...	...	...	6	37
Butter, Cheese, Milk	13	32	4	16	12	76	2	33	...	...	...	...	...	...	31	151
Meat and Fish Preserving Bread, Biscuits, & Confectionery	3	9	4	16	19	125	9	124	2	74	2	174	1	409	40	931
Flour, Oatmeal, &c.	7	11	...	...	1	6	...	...	1	32	1	58	...	...	10	107
Jam, Pulp, Canning, Pickles...	...	...	...	...	2	11	2	31	2	69	...	...	1	359	7	470
Fruit Drying	...	...	...	...	2	18	7	94	2	56	...	...	...	...	11	168
Cordials, Aerated Waters	9	25	2	8	2	14	3	44	...	...	...	...	...	...	16	91
Brewing Condiments, &c. Cider Making Malting	1	2	1	4	3	26	...	...	2	71	1	62	...	...	8	165
Ice Making and Freezing	3	7	...	...	6	31	1	13	...	...	...	...	...	...	10	51
VII.—*Clothing, Textile Fabrics.*—																
Woollen and Tweed Mills ... Knitting Factories	...	...	...	...	1	6	...	...	3	101	2	173	2	974	8	1254
Boots and Shoes (making)	2	5	...	...	...	...	2	29	1	26	2	137	...	...	7	197
Boots and Shoes (repairing)	3	5	1	4	2	10	...	...	...	...	...	...	...	...	6	19
Clothing, Tailoring	...	...	8	32	21	150	5	89	...	...	4	231	...	...	38	502
Dressmaking and Millinery	1	2	2	8	7	53	4	60	...	...	...	...	...	...	14	123
Shirts, Ties, Scarfs, &c. Dye Works and Cleaning Furriers Hats and Caps Sailmaking, Tents, &c.	1	2	...	...	7	41	...	...	...	...	2	131	...	...	10	174
VIII.—*Books, Paper, Printing.*—																
Printing and Binding	2	6	2	8	2	10	4	55	1	44	2	128	...	...	13	251
Newspapers, &c.	1	2	1	4	1	8	1	15	2	70	...	...	2	332	8	431
XI.—*Vehicles, Saddlery, &c.*—																
Coach and Wagon Building . Perambulators	8	19	6	24	8	51	3	41	2	52	...	...	...	...	27	187
Cycle and Motor Works	22	50	8	32	22	138	9	134	4	139	...	...	...	...	65	493
Saddlery, Harness, &c	1	3	...	...	3	17	...	...	...	...	...	...	...	...	4	20
XII.—*Shipbuilding, &c.*—																
Docks and Slips Ship and Boat Building	2	3	1	4	2	12	1	17	...	...	...	...	...	...	6	36
XIII.—*Furniture, Bedding, &c.*—																
Bedding, Flock, Upholstery	...	...	2	8	2	12	3	41	...	...	...	...	...	...	7	61
Cabinet Making, Furniture	9	19	7	28	6	40	8	112	1	21	2	117	...	...	33	337
Picture Frames Window Blinds Basketmaking & Wickerwork Broommaking & Brushware	3	5	...	...	1	5	...	...	1	27	...	...	...	...	5	37
XIV.—*Drugs Chemicals.*—																
Chemicals, Drugs, &c. Paints Essential Oils	6	14	...	...	2	14	1	11	1	44	...	...	...	...	10	83
Fertilizers	6	9	...	...	1	5	...	...	1	31	...	...	...	...	8	45
XVI.—*Timepieces, Jewellery, &c.*—																
Electro-plating, Jewellery	5	9	...	...	3	17	...	...	...	...	...	...	...	...	8	26
XVII.—*Heat, Light, & Power.*—																
Electricity	2	5	...	...	2	12	1	12	...	...	1	66	...	...	6	95
Gas Works Carbide Works	...	...	...	...	...	...	...	...	1	40	1	61	1	119	3	220
XVIII.—*Rubbergoods & Leatherware, n.e.i.*—																
Portmanteaux Rubber Goods	2	6	...	...	5	38	1	13	...	...	...	...	...	...	8	57
XIX.—*Miscellaneous, n.e.i.*—																
Flax Mills (included in Class 1)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	187	430	96	384	305	2091	112	1632	49	1558	22	1492	14	3984	785	11,571

† Average number employed for period in which each establishment was in operation.

No. 10.—*CAPITAL Value, Output, Costs of Manufacture, &c.*

(See also TABLE No. 3).

Industry.	Capital Value of—		Output. (Value of Goods Manufactured or Work Done).	Costs of Manufacture (other than Labour).		Value of Production (Output less Costs other than Labour).		Labour Costs. (*b*)		Surplus (Value of Production less Labour Costs). (*c*)	Average Time Worked during Year.
	Land and Buildings.	Plant and Machinery.		Raw Material.	Other Costs excluding Depreciation. (*a*)	Total.	Per Worker Per Annum.	Total.	Per Worker Per Annum.		
I.—*Treating Raw Material, &c.*—	£	£	£	£	£	£	£	£	£	£	Mths.
Boiling-down and Tallow .. Sausage Skins ... Tanners and Fellmongers .. Bone and Fish Mills ... Flax Mills ...	16,350	12,914	82,978	48,045	3124	31,809	294	21,223	197	10,586	11·6
Chaff Cutting, &c.	..	56,220	45,385	..	2657	42,728	231	30,098	163	12,630	4·3
II.—*Oils and Fats*—											
Soap and Candles (Included in Class XIV).	..	..	..	..	..	..	..	..	..	..	..
III.—*Stone, Clay, Glass*—											
Bricks Tiles, Pipes, Pottery ..	27,977	37,833	55,023	7111	11,830	36,082	280	25,227	196	10,855	8·9
Lime, Plaster, Asphalt, Cement	229,222	332,423	206,505	32,810	78,417	95,278	343	56,119	203	39,159	12·0
Glass, Ornamental Glass, &c. Marble, Slate, Stone ...	4110	1856	11,615	4544	274	6797	227	5678	189	1119	11·7
IV.—*Working in Wood*—											
Boxmaking, Cooperage ... Joinery, &c. ...	52,069	28,450	123,087	50,343	3765	68,979	270	53,493	210	15,486	11·4
Sawmills (Town) ... Sawmills (Forest) ...	41,945	157,647	379,182	149,909	17,304	211,969	268	152,433	192	59,536	8·7
Wood Wool ...	2651	4373	4483	704	882	2897	193	2319	155	578	5·9
Bark Mills ...	2900	1797	30,622	23,827	977	5818	581	2075	208	3743	6·4
Wood Turning, &c. ...	34,289	33,348	85,282	26,174	12,661	46,447	168	32,493	117	13,954	10·7
V.—*Metal Works, Machinery, &c.*—											
Brass and Copper ...	6595	3392	22,473	5187	392	16,894	268	12,175	193	4719	12·0
Engineering, Boiler-making. Iron Works and Foundries ..	38,466	38,665	97,616	27,266	5729	64,628	272	57,663	242	6965	12·0
Railway and Tramway Works.	9450	92,047	124,228	17,612	9455	97,161	273	85,817	241	11,344	12·0
Metal Extraction and Ore Reduction ...	443,097	1,314,264	2,351,734	1,226,763	355,641	769,330	653	309,847	263	459,483	12·0
Tinsmithing ... Wireworking ...	7094	3191	29,938	14,558	483	14,897	271	10,568	192	4329	12·0
Electric Apparatus ...	3300	944	11,675	2785	176	8714	242	5609	156	3105	12·0
VI.—*Food, Drink, &c.*—											
Bacon ...	12,498	7272	94,753	70,630	3818	20,305	549	8198	222	12,107	12·0
Butter, Cheese, Milk ...	33,761	32,380	479,338	389,167	21,447	68,724	525	25,670	196	43,054	10·4
Meat and Fish Preserving .. Bread, Biscuits & Confectionery	295,218	108,565	587,073	279,029	81,555	226,489	244	149,176	161	77,313	11·9
Flour, Oatmeal, &c. ...	59,980	48,632	393,525	329,730	10,424	53,371	539	27,278	276	26,093	11·1
Jam, Pulp, Canning, Pickles ..	101,106	31,363	578,069	305,499	74,056	198,514	456	98,114	226	100,400	11·1
Fruit Drying ...	21,655	12,452	30,037	12,910	4100	13,027	204	8290	130	4737	4·6
Cordials, Aërated Waters ...	18,211	15,540	46,331	11,317	3228	31,786	361	17,273	196	14,513	11·6
Brewing ... Condiments &c ... Cider Making ... Malting ...	142,001	58,335	194,100	46,753	63,022	84,325	527	43,250	270	41,075	11·7
Ice Making and Freezing ...	70,268	26,415	25,481	906	4339	20,236	440	11,122	242	9114	10·7
VII.—*Clothing, Textile Fabrics*—											
Woollen and Tweed Mills ... Knitting Factories ...	264,790	322,779	701,828	412,038	50,562	239,228	191	153,933	123	85,295	12·0
Boots and Shoes (making)....	14,420	7179	95,753	53,688	1158	40,907	210	29,263	150	11,644	11·9
,, ,, (repairing)...	3235	813	6268	2522	83	3663	193	2811	148	852	12·0
Clothing, Tailoring ...	81,045	4955	141,661	54,778	1363	85,520	171	68,796	138	16,724	11·9
Dressmaking and Millinery ...	12,462	1203	24,867	10,002	289	14,576	127	10,686	93	3890	11·2
Shirts, Ties, Scarfs, &c.... Dyeworks and Cleaning .... Furriers ... Hats and Caps... Sailmaking, Tents, &c. ...	28,570	11,699	51,247	26,000	2169	23,078	176	14,692	112	8386	9·1
VIII.—*Books, Paper, Printing,*—											
Printing and Binding ...	34,081	39,679	99,005	24,173	1803	73,029	291	58,481	233	14,548	12·0
Newspapers, &c. ...	77,223	86,265	228,656	71,641	5370	151,645	352	114,067	265	37,578	12·0
XI.—*Vehicles, Saddlery, &c.*—											
Coach and Wagon Building . Perambulators ...	42,075	5978	63,322	19,414	2777	41,131	220	34,938	187	6193	12·0
Cycle and Motor Works ...	172,822	24,476	146,970	32,259	4374	110,337	227	84,886	175	25,451	11·8
Saddlery, Harness, &c. ...	5468	994	8008	4070	102	3836	172	3109	155	727	11·7
XII.—*Shipbuilding, &c.*—											
Docks and slips ... Ship and Boat Building ...	6091	12,650	13,458	1887	147	11,424	317	6901	192	4523	12·0

(*a*) For details see Table No. 11.
(*b*) For details see Table No. 12.
(*c*) Available for overhead costs not included in the foregoing, for interest on capital (including working capital), and for profit.

No. 10.—*CAPITAL Value, Output, Costs of Manufacture, &c.*—continued.

Industry.	Capital Value of—		Output. (Value of Goods Manufactured or Work Done.)	Costs of Manufacture (other than Labour).		Value of Production. (Output less Costs other than Labour.)		Labour Costs. (*b*)		Surplus (Value of Production less Labour Costs.) (*c*)	Average Time Worked during Year.
	Land and Buildings.	Plant and Machinery.		Raw Material.	Other Costs excluding Depreciation. (*a*)	Total.	Per Worker, Per Annum.	Total	Per Worker, Per Annum.		
	£	£	£	£	£	£	£	£	£	£	Mths.
XIII.—*Furniture, Bedding, &c.*—											
Bedding, Flock, Upholstery..	6016	2531	28,786	14,416	634	13,736	225	8611	141	5125	12·0
Cabinetmaking, Furniture ...	41,278	19,584	115,191	35,220	2911	77,060	229	59,625	177	17,435	11·9
Picture Frames, Window Blinds, Basketmaking & Wickerwork, Broom-making & Brushware	4680	307	7540	3175	123	4242	115	4312	117	— 70	12·0
XIV.—*Drugs, Chemicals*—											
Chemicals and Drugs, &c., Paints, Essential Oils	25,264	7626	69,305	35,203	4853	29,249	366	14,853	186	14,396	11·6
Fertilizers	53,500	45,414	117,740	74,598	12,801	30,341	778	9701	249	20,640	10·4
XVI.—*Timepieces, Jewellery, &c.*—											
Electroplating, Jewellery ..	17,905	1682	6099	482	170	5447	210	4530	174	917	12·0
XVII.—*Heat, Light, and Power*—											
Electricity	28,270	3,043,063	258,878	...	11,609	247,269	260	25,691	270	221,578	12·0
Gas Works, Carbide Works	83,551	242,407	174,532	45,372	30,718	98,442	515	47,889	251	50,553	10·4
XVIII.—*Rubber goods and Leatherware, n.e.i.*—											
Portmanteaux, Rubber Goods	11,446	4845	26,269	10,763	1577	13,929	253	9186	167	4743	12·0
XIX.—*Miscellaneous, n.e.i.*—											
Flax Mills (included in Class I.)	...	...	...	..	...	...	...	...	...	...	...
TOTAL	2,688,415	6,346,447	8,475,916	4,015,280	905,342	3,555,294	337	2,018,169	192	1,537,125	10·9

(*a*) For details see Table No. 11.
(*b*) For details see Table No. 12.
(*c*) Available for overhead costs not included in the foregoing, for interest on capital (including working capital), and for profit.

No. 11.—*OTHER Costs of Manufacture in Industries* (*a*).

(See also Table No. 4).

Industry.	Wrappers, Containers Labels, &c.	Fuel Used.			Electric Power Used.	Light Used.	Water Used (Not as Power).	Other Stores, &c., Used.	Tools Replaced and Repairs to Plant.	Depreciation.
		Coal.	Oil.	Other.						
	£	£	£	£	£	£	£	£	£	£
I.—*Treating Raw Materials, &c.*										
Boiling-down and Tallow ..., Sausage Skins, Tanners and Fellmongers ..., Bone and Fish Mills, Flax Mills	512	310	...	403	651	33	56	535	624	1841
Chaff-cutting	...	71	222	327	...	...	...	1371	666	3534
II.—*Oils and Fats.*										
Soap and Candles (Included in Class XIV.)	...	...	...	...	...	...	...	...	...	...
III.—*Stone, Clay, Glass.*										
Bricks, Tiles, Pipes, Pottery...	...	5522	...	2398	1524	22	22	1184	1158	1953
Lime, Plaster, Asphalt, Cement	22,258	30,744	...	662	7000	...	77	7167	10,509	13,097
Glass, Ornamental Glass, &c., Marble, Slate, Stone	20	3	...	39	47	3	...	102	60	156
IV.—*Working in Wood.*										
Boxmaking, Cooperage..... Joinery, &c.....	10	...	83	242	2028	80	17	288	1017	2100
Sawmills (Town) ..... Sawmills (Forest)	...	111	3378	996	192	199	15	5079	7334	9232
Wood Wool.....	109	30	...	...	528	5	...	132	78	311
Bark Mills	566	...	...	...	143	3	...	36	229	57
Wood-turning, &c.	7487	...	...	72	2602	155	10	1468	867	1139

(*a*) See Column "Other Costs" in Table No. 10 for total amounts, which, however, do not include depreciations shown herein.

No. 11.—*OTHER Costs of Manufacture in Industries* (*a*)—continued.

Industry.	Wrappers, Containers, Labels, &c.	Fuel Used.			Electric Power Used.	Light Used.	Water Used (not as Power).	Other Stores, &c., Used.	Tools Replaced & Repairs to Plant.	Depreciation.
		Coal.	Oil.	Other.						
V.—*Metal Works, Machinery, &c.*	£	£	£	£	£	£	£	£	£	£
Brass and Copper	...	170	...	36	119	11	...	6	50	311
Engineering, Boilermaking Ironworks and Foundries	12	1139	...	1205	1016	114	55	573	1608	2330
Railway & Tramway Works	...	2800	50	...	1638	654	85	1779	2449	351
Metal Extraction and Ore Reduction	...	37,390	...	20,527	108,957	1656	5046	130,396	51,669	107,678
Tinsmithing Wireworking	1	165	...	18	83	130	...	6	80	273
Electric Apparatus	...	...	...	...	50	35	...	65	26	146
VI.—*Food and Drink, &c.*										
Bacon	965	130	19	542	229	11	26	1640	256	860
Butter, Cheese, Milk	10,926	448	446	2391	760	67	358	3442	2609	4323
Meat and Fish Preserving	54,121	4245	...	4885	3806	567	487	4587	8857	24,509
Bread, Biscuits & Confectionery										
Flour, Oatmeal, &c.	3697	714	245	30	3104	416	2	909	1307	3993
Jam Pulp, Canning, Pickles	59,983	2156	11	3716	3124	320	616	609	3521	623
Fruit Drying	1441	192	110	959	332	60	3	729	274	669
Cordials, Aerated Waters	1557	247	91	59	92	19	106	766	291	1000
Brewing Condiments Cider Making Malting	30,220	1824	...	2903	2341	159	769	23,390	1416	9984
Icemaking and Freezing	90	...	407	50	1989	26	123	1378	276	1259
VII.—*Clothing & Textile Fabrics.*										
Woollen and Tweed Mills Knitting Factories	9228	10,771	...	130	6305	2073	890	11,248	9917	30,131
Boots and Shoes (making)	325	...	163	...	341	26	...	144	159	632
" " (repairing)	6	...	...	...	40	20	...	7	10	22
Clothing, Tailoring	345	4	...	66	402	427	6	55	58	407
Dressmaking and Millinery	31	...	...	...	110	55	...	40	53	70
Shirts, Ties, Scarfs, &c. Dyeworks and Cleaning Furriers Hats and Caps Sailmaking, Tents, &c.	56	87	146	163	358	35	50	1007	267	1250
VIII.—*Books, Paper, Printing*										
Printing and Binding	5	...	...	153	530	449	42	269	355	3756
Newspapers, &c.	223	...	11	866	1669	1029	5	154	1413	8996
IX.—*Vehicles, Saddlery, &c.*										
Coach and Wagon Building Perambulators	5	339	34	171	1303	32	7	522	364	367
Cycle and Motor Works	5	14	217	105	1721	542	81	584	1105	3236
Saddlery, Harness, &c.	...	...	...	...	34	38	...	12	18	108
XII.—*Shipbuilding, &c.*										
Docks and Slips Ship and Boat Building	...	...	...	...	62	15	...	50	20	104
XIII.—*Furniture, Bedding, &c.*										
Bedding, Flock, Upholstery	30	8	...	22	191	26	...	30	327	170
Cabinetmaking, Furniture	63	...	6	35	1080	167	...	502	1058	1627
Picture Frames Window Blinds Basket-making & Wickerwork Broom-making & Brushware	15	3	...	30	23	16	...	25	11	28
XIV.—*Drugs and Chemicals*										
Chemicals, Drugs, &c. Paints Essential Oils	3180	568	...	481	82	24	22	152	344	1107
Fertilizers	11,239	216	...	...	161	19	182	428	556	3151
XVI.—*Timepieces, Jewellery, &c.*										
Electro-plating, Jewellery	1	18	...	8	31	62	...	...	50	84
XVII.—*Heat, Light, & Power.*										
Electricity	...	177	...	280	...	...	...	1361	9791	32,085
Gas Works Carbide Works	7781	2254	558	549	12,675	1251	262	1637	3711	15,545
XVIII.—*Rubber Goods & Leatherware, n.e.i.*										
Portmanteaux Rubber Goods	...	...	...	500	272	33	...	342	430	526
XIX.—*Miscellaneous, n. e. i.*—										
Flax Mills (incl. in Class I)	...	...	...	...	...	...	...	...	...	...
Total	226,513	102,870	6197	46,019	169,745	11,124	9420	206,206	127,248	295,131

(*a*) See Column "Other Costs" in Table No. 10 for total amounts, which, however, do not include depreciation shown herein.

No. 12.—*SALARIES and Wages paid in Industries.* (*b*)

(See also Table No. 6.)

Industry.	Total Amounts paid to—								Average Annual Amount per head to—			
	Working Proprietors.		Managers and Overseers.		Accountants, Clerks, and Salesmen.		All Other Workers.		"All Other Workers."		All Workers.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
	£	£	£	£	£	£	£	£	£	£	£	£
I. *Treating Raw Materials, &c.*—												
Boiling-down and Tallow.. Sausage Skins ..... Tanners and Fellmongers.. Bone and Fish Mills .... Flax Mills	1466	..	2598	..	743	543	15,873	..	167	..	195	271
Chaff Cutting, &c.....	3292	..	199	..	..	..	26,607	..	158	..	163	..
II. *Oils and Fats*—												
Soap and Candles .... (Included in Class XIV.)	..	..	..	..	..	..	..	..	..	..	..	..
III. *Stone, Clay, Glass*—												
Bricks, Tiles, Pipes, Pottery	750	..	3761	..	1419	309	18,988	..	177	..	198	103
Lime, Plaster, Asphalt, Cement	400	..	6357	..	2857	234	46,271	..	185	..	202	117
Glass, Ornamental Glass, &c. Marble, Slate, Stone	..	..	863	..	..	75	4800	..	229	..	193	75
IV. *Working in Wood*—												
Box-making, Cooperage .. Joinery, &c	3339	..	4771	..	3708	343	41,332	..	199	..	211	148
Sawmills (Town) ..... Sawmills (Forest)	17,719	91	12,285	..	2669	590	119,079	..	181	..	193	116
Wood Wool	461	..	250	..	..	..	1608	..	146	..	155	..
Bark Mills	150	..	349	..	383	..	1193	..	149	..	208	..
Wood Turning, &c.....	280	..	2605	110	1323	316	25,233	2626	120	51	133	56
V. *Metal Works, Machinery, &c.*—												
Brass and Copper	3916	..	338	.	273	116	7532	..	157	..	194	116
Engineering, Boiler-making Iron Works and Foundries	2799	..	6297	..	2908	982	44,677	..	230	..	246	123
Railway and Tramway Works	..	..	4461	..	1001	..	80,355	..	236	..	241	..
Metal Extraction and Ore Reduction.....	..	..	49,066	..	34,023	2689	223,176	893	241	89	266	117
Tinsmithing .... Wireworking	620	..	1032	..	788	..	8128	..	181	..	192	..
Electric Apparatus	840	..	600	..	226	115	3828	..	153	..	162	57
VI. *Food, Drink, &c.*—												
Bacon	916	..	964	..	526	338	5454	..	210	..	231	113
Butter, Cheese, Milk	992	126	7847	..	2128	714	13,302	561	166	80	211	88
Meat and Fish Preserving Bread, Biscuits, and Confectionery	10,479	786	11,536	585	10,238	5559	88,722	21,271	182	80	199	88
Flour, Oatmeal, &c.	2787	..	1121	..	4215	629	18,526	..	247	..	280	157
Jam, Pulp, Canning, Pickles.	..	..	11,854	220	8087	1174	68,960	7819	235	128	246	124
Fruit Drying	870	..	1138	..	100	..	4012	2170	149	72	180	72
Cordials, Aërated Waters ...	1902	..	1593	..	1422	150	12,206	..	194	..	197	150
Brewing .... Condiments, &c. ..... Cider making .... Malting.....	200	..	9924	..	6306	1122	24,943	755	238	94	287	117
Ice-making and Freezing....	678	10	1789	..	279	..	8268	98	223	98	245	108
VII. *Clothing, Textile Fabrics*—												
Woollen and Tweed Mills.. Knitting Factories ...	2499	150	8215	312	5621	2377	56,292	78,467	161	94	183	95
Boots and Shoes (making)...	1196	..	2887	175	1611	372	18,005	5017	170	73	193	77
,, ,, (repairing) .	250	..	308	..	..	104	2149	..	143	..	150	104
Clothing, Tailoring	8770	156	4638	364	1878	960	18,528	33,502	185	99	221	101
Dressmaking and Millinery..	500	1165	..	1022	26	..	..	7973	..	77	263	81
Shirts, Ties, Scarfs, &c. .. Dyeworks and Cleaning .. Furriers .. .. Hats and Caps. ... . Sailmaking, Tents, &c.....	2586	52	725	200	332	..	4552	6245	169	68	216	70
VIII. *Books, Paper, Printing*—												
Printing and Binding	8238	263	3445	..	4906	1003	35,427	5199	253	96	277	103
Newspapers, &c.	2554	..	18,185	..	15,075	4730	68,726	4797	284	95	302	112
XI. *Vehicles, Saddlery, &c.*—												
Coach and Wagon Building Perambulators	9955	..	833	..	579	625	22,946	..	170	..	191	89
Cycle and Motor Works	12,656	120	7702	..	4826	3386	56,104	92	165	46	183	88
Saddlery, Harness, &c.	450	..	390	..	..	130	1927	212	161	70	184	68
XII. *Ship Building, &c.*—												
Docks and Slips ..... Ship and Boat Building...	1592	..	..	..	250	..	5059	..	174	..	192	..

(*b*) See column "Labour Costs" in Table No. 10 for total amounts.

No. 12.—*SALARIES and Wages paid in Industries* (*b*)—continued.

Industry.	Total Amounts paid to—								Average Annual Amount per head to—			
	Working Proprietors.		Managers and Overseers.		Accountants, Clerks, and Salesmen.		All Other Workers.		"All Other Workers."		All Workers.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
	£	£	£	£	£	£	£	£	£	£	£	£
XIII.—*Furniture, Bedding, &c.*—												
Bedding, Flock, Upholstery	306	52	639	177	75	..	6041	1321	151	102	154	97
Cabinetmaking, Furniture	9710	..	728	..	2092	360	46,579	156	165	156	178	129
Picture Frames, Window Blinds, Basketmaking & Wickerwork, Broommaking and Brushware	386	..	600	..	..	220	2712	394	97	98	116	123
XIV.—*Drugs, Chemicals.*—												
Chemicals and Drugs, &c., Paints, Essential Oils	900	..	1884	..	2898	664	7676	831	174	69	212	88
Fertilizers	..	..	1620	..	400	183	7498	..	249	..	250	183
XVI.—*Timepieces, Jewellery, &c.*—												
Electroplating, Jewellery	720	..	308	..	..	..	3482	20	166	20	180	20
XVII.—*Heat, Light, & Power.*—												
Electricity	..	..	5750	..	1500	200	18,111	130	252	65	282	66
Gas Works, Carbide Works	700	..	7045	..	5352	739	34,053	..	238	..	256	106
XVIII.—*Rubber Goods & Leatherware, n.e.i.*—												
Portmanteaux, Rubber Goods	1447	..	658	..	494	425	6004	158	177	79	179	83
XIX.—*Miscellaneous, n.e.i.*—												
Flax Mills (included in Class I)	..	..	..	..	..	..	..	..	..	..	..	..
Total	120,271	2971	210,098	3165	133,637	32,476	1,334,944	180,707	199	90	219	95

(*b*) See column "Labour Costs" in Table No. 10 for total amounts.

No. 13.—*PRINCIPAL Mills, Manufactories, Works, &c.*

GENERAL RETURN, 1928-29.

(For Comparison of 1913, 1921, and last Four years see Tables 13–29 following.)

Description of Establishment.	Number of Establishments.	Horsepower used.	Average ** Number of Workers.	Salaries and Wages paid.	Costs of Manufacture (Other than Labour).		Value of Output (Goods Manufactured or Work done).	Value of Production (Output less Costs other than Labour).	Capital Value of—	
					Cost of Raw Material used.	Other Costs of Manufacture, excluding Depreciation.			Land and Buildings.	Plant and Machinery.
	No.	H.P.	No.	£	£	£	£	£	£	£
Tanneries, Fellmongeries, &c.	5	241	105	20,653	47,389	3008	81,026	30,629	15,350	12,073
Bricks, Tiles, Pipes, Pottery	10	468	129	25,227	7111	11,830	55,023	36,082	27,977	37,833
Sawmills	158	2713	792	152,433	149,909	17,304	379,182	211,969	41,945	157,647
Joinery, Woodturning, Furniture	77	1335	868	145,611	111,737	19,337	323,560	192,486	127,636	81,382
Engineering, Foundries, &c.	14	317	238	57,663	27,266	5722	97,616	64,628	38,466	38,665
Railway and Tramway Works	6	437	356	85,817	17,612	9455	124,228	97,161	9450	92,047
Metal Extraction and Ore Reduction	5	38,593	1178	309,847	1,226,763	355,641	2,351,734	769,330	443,097	1,314,264
Butter, Cheese, Milk	31	369	131	25,670	389,167	21,447	479,338	68,724	33,761	32,380
Flour, Oatmeal, &c.	10	530	99	27,278	329,730	10,424	393,525	53,371	59,980	48,632
Jam, Pulp, Canning, Drying, &c.	18	1445	499	106,404	318,409	78,156	608,106	211,541	122,761	43,815
Breweries, Cider, Aerated Waters, &c.	24	896	248	60,523	58,070	66,250	240,431	116,111	160,212	73,875
Woollen, Tweed, and Knitting	8	1698	1253	153,933	412,038	50,562	701,828	239,228	264,790	322,779
Boots and Shoes	13	90	214	32,074	56,210	1241	102,021	44,570	17,665	7992
Tailoring, Dressmaking, &c.	52	31	615	79,482	64,780	1652	166,528	100,096	92,507	6158
Newspapers, Printing, &c.	21	361	682	172,548	95,814	7173	327,661	224,674	111,304	125,944
Cycle and Motor Works	65	233	486	84,886	32,259	4374	146,970	110,337	172,822	24,476
Electricity	6	77,440	95	25,691	..	11,609	258,878	247,269	28,270	3,043,063
All other Establishments	262	12,177	2550	452,429	671,016	230,157	1,638,261	737,088	920,422	883,422
Totals	785	*139,374	10,538	2,018,169	4,015,280	905,342	8,475,916	3,555,294	2,688,415	1,767,993

* Including 54,339 H.P. duplicated by inclusion of *electric* power generated by other forces. Net H.P. used, 85,035.

** Average for *whole* year.

No. 14.—*TANNERIES, Fellmongeries, &c.*

	1913.	1921.	1925-6.	1926-7. †	1927-8.†	1928-9. †
Number of Establishments working ..... No.	7	4	4	5	3	5
Horsepower used..... H.P.	87	158	156	148	197	241
‡Average Number of Workers ..... No.	90	81	57	66	77	105
Salaries and Wages paid ..... £	10,060	17,863	8780	13,138	18,293	20,653
Cost of Raw Material used ..... £	68,969	74,918	23,281	30,053	35,380	47,389
Other Costs of Manufacture..... £	*n*	*n*	1234	2564	2095	3008
Value of Output..... £	90,104	104,002	39,788	49,683	59,274	81,026
*Value of Production ..... £	*n*	*n*	15,273	17,066	21,799	78,018
Capital Value of Land and Buildings..... £	10,061	12,584	10,460	14,983	11,287	15,350
" " Plant and Machinery ..... £	10,222	8595	8036	13,278	8396	12,073
Hides treated ..... No.	28,969	28,810	19,954	18,914	19,072	26,791
Skins treated ..... No.	29,378	99,731	13,968	6000	—	137,004
Leather produced { ..... lbs.	926,328	490,979	382,376	433,541	450,000	703,000
Leather produced { ..... £	66,241	50,243	29,072	34,600	45,200	56,600
Wool, Basils, &c., produced..... £	23,863	53,759	10,716	15,083	14,074	24,426

† Includes Bone and Fish Mills.

No. 15.—*BRICKS, Tiles, Pipes, Pottery.*

	1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Number of Establishments working ..... No.	9	12	11	10	9	10
Horsepower used..... H.P.	191	454	666	483	389	468
‡Average Number of Workers ..... No.	141	217	156	154	127	129
Salaries and Wages paid ..... £	17,088	43,865	29,331	30,936	22,815	25,227
Cost of Raw Material used ..... £	2806	13,239	7579	6768	6512	7111
Other Costs of Manufacture ..... £	*n*	*n*	12,206	15,488	9178	11,830
Value of Output ..... £	37,210	77,703	65,525	65,511	51,371	55,023
*Value of Production ..... £	*n*	*n*	45,740	43,255	35,681	36,082
Capital Value of Land and Buildings..... £	21,370	31,138	30,413	29,505	25,638	27,977
" " Plant and Machinery ..... £	12,868	28,510	39,062	39,576	30,419	37,833
Bricks made { ..... No.	12,078,321	12,885,336	9,038,114	9,031,269	5,668,390	6,980,585
Bricks made { ..... £	26,421	43,337	34,048	35,320	21,977	27,358
Pipes, Tiles, Pottery, &c., made ..... £	10,789	34,366	31,477	30,191	29,394	27,665

No. 16.—*SAWMILLS.*

	1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Number of Establishments working ..... No.	122	136	175	179	174	158
Horsepower used..... H.P.	2413	2308	2644	3089	2882	2713
‡Average Number of Workers ..... No.	1479	1325	1254	1350	(*b*) 948	(*b*) 792
Salaries and Wages paid ..... £	149,612	304,984	272,166	288,427	189,732	152,433
Cost of Raw Material used ..... £	130,281	93,870	124,857	76,128	174,327	149,909
Other Costs of Manufacture..... £	*n*	*n*	18,774	24,602	18,008	17,304
Value of Output ..... £	325,267	476,782	496,608	(*a*)470,220	(*a*) 449,161	(*a*) 379,182
*Value of Production ..... £	*n*	*n*	352,977	369,490	256,826	211,969
Capital Value of Land and Buildings ..... £	61,653	54,823	49,486	41,824	42,252	41,945
" " Plant and Machinery ..... £	176,682	222,731	188,220	192,192	166,809	157,647
Timber sawn :—						
Blackwood { ..... super ft.	*n*	*n*	5,570,461	4,014,952	3,000,093	3,748,550
Blackwood { ..... £	*n*	*n*	102,728	74,066	49,157	46,663
Hardwood (including case material). { ... super ft.	*n*	*n*	46,129,316	45,180,717	48,594,207	40,472,910
Hardwood (including case material). { ..... £	*n*	*n*	344,068	350,474	362,115	286,572
All timber { ..... super ft.	60,780,149	56,674,181	54,593,518	52,057,706	53,174,423	46,195,185
All timber { ..... £	325,267	476,782	496,608	459,948	434,974	359,547

(*a*) Including Value added by resawing and planing Timber in Town Mills. (*b*) Does not include Workers in the Bush (Felling, Carting to Mill, &c.)

No. 17.—*JOINERY, Wood-turning, Furniture, &c.*

	1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Number of Establishments working ..... No.	49	57	69	68	73	77
Horsepower used..... H.P.	315	768	1523	1643	1863	1335
‡Average Number of Workers..... No.	508	650	546	690	808	868
Salaries and Wages paid ..... £	49,475	114,652	101,805	119,317	139,143	145,611
Cost of Raw Material used ..... £	42,837	95,827	79,489	96,887	109,899	111,737
Other Costs of Manufacture..... £	*n*	*n*	8755	12,384	17,521	19,337
Value of Output ..... £	108,155	248,247	227,802	274,588	320,098	323,560
*Value of Production ..... £	*n*	*n*	139,558	165,317	192,678	192,486
Capital Value of Land and Buildings..... £	46,834	65,943	114,073	118,214	123,275	127,636
" " Plant and Machinery ..... £	16,650	31,449	76,313	74,280	75,168	81,382

* Output less Costs (other than Labour). *n* Not available. ‡ Average for whole Year.

No. 18.—*ENGINEERING, Boilermaking, Foundries, &c.*

	1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Number of Establishments working..... No.	23	23	21	17	15	14
Horsepower used .....H.P.	353	371	417	445	323	317
†Average Number of Workers .....No.	508	446	393	362	252	238
Salaries and Wages paid.....£	59,863	94,750	87,135	81,606	57,727	57,663
Cost of Raw Material used.....£	44,285	60,061	47,237	45,713	29,263	27,266
Other Costs of Manufacture .....£	*n*	*n*	8621	7748	5586	5722
Value of Output .....£	124,200	191,504	161,742	152,502	107,379	97,616
*Value of Production .....£	*n*	*n*	105,884	99,041	72,530	64,628
Capital Value of Land and Buildings .....£	40 751	41,815	37,887	40,580	38,717	38,466
" " Plant and Machinery.....£	52,169	52 208	48,056	46,945	39,864	38,665

No. 19.—*RAILWAY and Tramway Workshops*

	1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Number of Establishments working .....No.	7	7	6	6	6	6
Horsepower used .....H.P.	122	216	340	349	395	437
†Average Number of Workers .....No.	295	373	317	339	361	356
Salaries and Wages paid .....£	41,384	89,466	76,927	81,560	86,189	85,817
Cost of Raw Material used .....£	20,905	36,562	23,659	22,122	19,220	17,612
Other Costs of Manufacture .....£	*n*	*n*	6104	8526	8725	9455
Value of Output .....£	66,952	142,391	114,103	123,208	122,258	124,228
Value of Production .....£	*n*	*n*	84,340	92,560	94,313	97,161
Capital Value of Land and Buildings .....£	*n*	*n*	*n*	9450	9450	9450
" " Plant and Machinery.....£	79,010	90,248	91,387	91,297	92,398	92,047

No. 20.—*METAL Extraction and Ore Reduction.*

	1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Number of Establishments working .....No.	4	4	3	3	3	5
Horsepower used .....H.P.	3682	14,124	36,877	37,004	37,163	38,593
†Average Number of Workers .....No	1060	444	1215	1117	1263	1178
Salaries and Wages paid .....£	152,421	102,864	323,981	333,213	348,253	309,847
Cost of Raw Material used .....£	714,242	475,167	1,130,818	1,270,009	1,095,413	1,226,763
Other Costs of Manufacture .....£	*n*	*n*	348,564	329,494	286,957	355,641
Value of Output .....£	1,071,053	754,463	2,319,640	2,440,497	2,072,063	2,351,734
*Value of Production .....£	*n*	*n*	840,258	840,994	689,693	769,330
Capital Value of Land and Buildings .....£	36,066	113,041	414,034	380,080	342,020	443,097
" " Plant and Machinery.....£	216,629	996,906	1,672,202	1,340,436	1,219,248	1,314,264
Copper extracted ..... tons	*n*	*n*	6483	6860	5636	7061
£	*n*	*n*	337,369	350,920	269,331	380,278
Tin " ..... tons	*n*	*n*	915	886	845	800
£	*n*	*n*	246,135	230,600	177,400	174,400
Zinc " ..... tons	*n*	*n*	46,583	48,605	49,117	64,335
£	*n*	*n*	1,668,813	1,547,972	1,312,843	1,414,542

No. 21.—*BUTTER, Cheese, and Milk Preserving.*

	1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Number of Establishments working..... No.	25	33	35	36	34	31
Horsepower used .....H.P.	173	265	319	370	399	369
†Average Number of Workers .....No.	74	102	116	131	124	131
Salaries and Wages paid..... £	8054	17,825	20,972	24,692	24,426	25,670
Cost of Raw Material used..... £	117,884	356,720	216,499	250,996	272,199	389,167
Other Costs of Manufacture ..... £	*n*	*n*	15,933	17,116	17,577	21,447
Value of Output ..... £	142,959	391,508	283,735	344,828	367,639	479,338
*Value of Production ..... £	*n*	*n*	51,303	76,716	77,863	68,724
Capital Value of Land and Buildings ... £	18,274	25,883	42,365	41,626	41,657	33,761
" " Plant and Machinery... £	17,701	27,613	37,957	37,027	38,283	32,380
Milk used for Butter making ..... galls.	6,324,462	8,354,621	8,096,360	9,984,269	10,544,856	12,637,944
£	*n*	*n*	199,787	232,524	254,819	356,139
Milk used for Cheese making ..... galls.	446,908	728,648	652,820	733,914	715,889	698,550
£	*n*	*n*	16,700	18,472	17,073	18,282
Butter made ..... lbs.	2,754,855	3,476,277	3,528,412	4,268,936	4,455,310	5,385,012
£	133,710	360,856	257,721	316,183	337,043	447,889
Cheese made ..... lbs.	442,897	723,599	656,519	739,812	721,664	680,925
£	9214	30,472	25,989	28,465	27,324	27,036

* Output less Costs (other than Labour). † Average for *whole* year. *n* Not available.

No. 22.—*FLOUR, Oatmeal, &c.*

	1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Number of Establishments working.....No.	17	11	9	10	10	10
Horsepower used .....H.P.	744	521	521	525	534	530
†Average Number of Workers .....No.	95	116	101	104	104	99
Salaries and Wages paid.....£	13,953	27,449	25,080	29,190	26,458	27,278
Cost of Raw Material used .....£	190,630	472,409	414,739	370,166	335,989	329,730
Other Costs of Manufacture .....£	*n*	*n*	4,610	5,769	11,251	10,424
Value of Output .....£	231,532	537,771	457,392	436,496	401,600	393,525
*Value of Production .....£	*n*	*n*	38,043	60,561	54,360	53,371
Capital Value of Land and Buildings.....£	44,000	27,750	42,200	60,350	60,255	59,980
" " Plant and Machinery.....£	27,685	30,525	29,720	54,377	51,599	48,632
Wheat used..... Bushels	910,390	1,007,139	1,222,808	1,099,954	1,062,651	1,049,633
£	*n*	*n*	366,346	324,257	291,970	273,520
Oats used ..... Bushels	*n*	209,455	180,720	195,185	196,460	231,869
£	*n*	*n*	41,038	37,120	34,182	45,888
Flour made..... Tons	18,545	20,613	24,774	22,861	21,675	21,277
£	168,059	372,869	318,237	303,609	274,973	265,230
Pollard made ..... Tons	2,477	3,375	3,412	3,064	5,164	4,849
£	13,927	28,202	29,269	25,011	39,623	36,143
Bran made..... Tons	5,592	6,494	7,494	6,415	4,487	4,554
£	27,964	47,123	45,415	49,987	31,870	29,397
Oatmeal made ..... Tons	465	1,524	1,126	1,429	1,362	1,554
£	*n*	29,965	23,618	33,796	33,598	39,359

No. 23.—*JAM, Pulp, Canning, Pickles, and Fruit Drying.*

	1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Number of Establishments working.....No.	18	24	20	21	20	18
Horsepower used .....H.P.	481	764	1,381	1,244	1,429	1,445
†Average Number of Workers.....No.	578	628	553	576	700	499
Salaries and Wages paid.....£	46,934	88,227	112,615	118,508	124,792	106,404
Cost of Raw Material used .....£	227,736	287,176	288,938	396,700	348,170	318,409
Other Costs of Manufacture .....£	*n*	*n*	107,338	95,530	116,675	78,156
Value of Output.....£	312,692	511,386	551,073	667,500	709,821	608,106
*Value of Production.....£	*n*	*n*	154,797	175,270	244,976	211,541
Capital Value of Lands and Buildings.....£	56,125	111,099	124,653	126,057	121,336	122,761
" " Plant and Machinery .....£	21,430	58,195	44,183	44,119	45,771	43,815
Currants used..... lbs.	*n*	*n*	2,738,072	2,678,861	2,848,891	1,922,276
£	*n*	*n*	36,821	39,960	38,369	24,132
Raspberries used..... lbs.	*n*	*n*	5,423,023	5,348,555	4,528,344	5,618,129
£	*n*	*n*	69,196	74,410	64,401	76,089
Other small fruit used ... . lbs.	*n*	*n*	1,238,182	3,365,068	2,463,370	3,177,542
£	*n*	*n*	16,003	35,605	26,996	39,953
Other fruit and vegetables used ..... cwt.	*n*	*n*	163,412	176,184	276,912	174,274
£	*n*	*n*	47,562	68,447	90,776	61,018
Sugar used..... cwt.	*n*	*n*	59,674	96,100	83,580	81,016
£	*n*	*n*	118,656	177,078	127,071	115,969
QUANTITIES OF :—	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.
Jams and Jellies produced	16,672,464	10,264,352	10,457,776	14,991,088	13,900,096	11,832,128
Pulp.....	4,721,024	8,816,416	8,186,192	11,253,984	11,630,080	10,915,968
Canned Fruit (in liquid)	2,926,374	956,137	3,683,272	2,861,619	7,547,244	6,747,094
Dried Fruit.....	337,360	777,724	905,868	875,140	1,443,014	661,479
Dried Vegetables	...	2,280	23,920	39,688	...	*n*
Totals	24,657,222	20,816,909	23,257,028	30,021,519	34,520,434	30,156,669
VALUES OF :—	£	£	£	£	£	£
Jams and Jellies produced	217,336	305,832	304,932	405,467	373,811	318,964
Pulp.....	49,111	155,420	124,608	146,167	149,150	133,528
Canned Fruit (in liquid)	31,914	19,755	76,792	76,226	137,725	121,627
Dried Fruit	10,925	22,809	33,717	34,242	44,694	27,139
Dried Vegetables	...	123	996	1,317	...	*n*
Totals	309,286	503,939	541,045	663,419	705,380	601,258
AVERAGE PRICES PER LB. OF :—	*d.*	*d.*	*d.*	*d.*	*d.*	*d.*
Jams and Jellies produced	3·13	7·15	7·00	6·49	6·45	6·75
Pulp	2·50	4·23	3·65	3·12	3·08	3·06
Canned Fruit (in liquid)	2·62	4·96	5·00	6·39	4·38	4·51
Dried Fruit	7·77	7·04	8·93	9·39	7·43	9·84
Dried Vegetables	...	12·94	9·93	7·96	...	*n*
Average	3·01	5·81	5·58	5·30	4·90	4·98
PER CENT TO TOTAL OF :—	%	%	%	%	%	%
Jams and Jellies produced	67·62	60·69	44·97	49·94	40·27	39·24
Pulp	19·15	30·84	35·20	37·49	33·69	36·19
Canned Fruit (in liquid)	11·87	3·92	15·84	9·53	21·86	22·38
Dried Fruit	1·36	4·52	3·89	2·91	4·18	2·19
Dried Vegetables	...	·03	·10	·13	...	*n*
Totals	100·00	100·00	100·00	100·00	100·00	100·00

*Output less Costs (other than Labour). †Average for *whole* year. *n* Not available.

No. 24—*BREWERIES, Cider, Aerated Waters, &c.*

	1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Number of Establishments working ..... No.	27	24	18	20	21	24
Horsepower used ..... H.P.	195	290	336	361	886	896
†Average Number of Workers ... . No.	259	236	175	174	252	248
Salaries and Wages paid ..... £	32,233	51,447	43,496	41,513	62,890	60,523
Cost of Raw Material used ..... £	61,398	95,262	53,269	48,533	63,419	58,070
Other Costs of Manufacture ..... £	*n*	*n*	43,148	38,907	47,431	66,250
Value of Output ..... £	162,891	287,724	213,120	195,137	231,197	240,431
*Value of Production..... £	*n*	*n*	116,703	107,697	120,347	116,111
Capital Value of Land and Buildings ..... £	*n*	86,696	77,767	75,822	140,192	160,212
" " Plant and Machinery ... £	53,434	67,916	66,405	98,420	171,104	73,875
Malt used ..... bush.	63,335	68,750	43,952	37,770	50,322	45,698
£	*n*	*n*	14,437	11,820	18,539	16,312
Hops used ..... lbs.	101,513	103,630	65,872	61,477	76,333	57,987
£	*n*	*n*	8444	7444	7545	5706
Sugar used..... cwt.	(*a*) 9294	(*a*) 6850	7483	7504	8337	7833
£	*n*	*n*	13,799	13,688	15,581	14,863
Beer made..... gals.	1,852,794	1,468,473	1,052,730	941,438	1,192,647	1,189,220
£	108,080	194,693	145,184	132,607	157,703	158,397
Stout made ..... gals.	50,689	82,285	59,616	30,780	37,548	53,900
£	3682	17,716	8904	4700	9433	10,638
Aerated Waters made..... doz.	262,333	303,665	357,939	314,995	341,442	276,199
£	22,430	30,866	35,731	33,030	36,910	30,098

(*a*) Breweries only.

No. 25—*WOOLLEN, Tweed, and Knitting Mills.*

	1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Number of Establishments working ..... No.	4	4	6	9	9	8
Horsepower used ..... H.P.	181	337	1400	1710	1938	1698
†Average Number of Workers ..... No.	227	240	768	1043	1283	1253
Salaries and Wages paid..... £	15,272	46,173	80,289	129,539	152,025	153,933
Cost of Raw Material used ..... £	19,310	35,680	209,473	304,093	339,339	412,038
Other Costs of Manufacture ..... £	*n*	*n*	40,713	41,274	50,045	50,562
Value of Output ..... £	44,593	112,723	341,477	580,151	689,806	701,828
*Value of Production..... £	*n*	*n*	91,291	234,784	300,422	239,228
Capital Value of Land and Buildings ..... £	20,850	27,300	229,208	262,412	281,281	264,790
" " Plant and Machinery ... £	38,650	64,000	284,941	331,526	361,228	322,779
Wool used (Scoured Weight)..... lbs.	552,550	521,853	1,791,480	2,327,704	2,200,349	2,931,431
£	*n*	*n*	181,605	227,960	272,958	348,271
Cotton used ..... lbs.	..	1000	14,264	52,207	39,333	44,507
£	..	*n*	1057	4240	2719	2581
Tweed, Cloth and Flannel made ..... yds.	276,705	344,544	843,934	1,408,114	1,469,069	1,129,474
£	19,217	59,389	91,856	179,982	188,516	131,985
Blankets and Rugs made ..... No.	56,358	50,595	88,598	82,941	70,171	73,950
£	21,426	36,034	55,111	47,642	45,787	47,342
Other Products ..... £	3950	17,300	194,510	352,527	455,503	522,501

No. 26—*BOOT and Shoe Factories*

	1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Number of Establishments working..... No.	11	14	11	13	13	13
Horsepower used ..... H.P.	53	79	77	82	82	90
†Average Number of Workers..... No.	217	279	250	257	216	214
Salaries and Wages paid..... £	18,310	33,438	35,398	36,201	36,010	32,074
Cost of Raw Material used ..... £	32,759	55,447	48,491	51,307	49,997	56,210
Other Costs of Manufacture ..... £	*n*	*n*	1627	1987	2010	1241
Value of Output ..... £	55,778	112,842	102,671	100,379	100,171	102,021
*Value of Production..... £	*n*	*n*	52,553	47,085	48,164	44,570
Capital Value of Land and Buildings ..... £	15,195	18,748	18,674	17,540	17,495	17,665
" " Plant and Machinery ... £	9752	9288	8887	8509	8492	7992
Leather used for New Work ..... lbs.	*n*	325,535 lbs.	283,850	40,290	285,358	182,854
£	*n*		44,516	46,908	43,416	51,952
Leather used for Repairs..... lbs.	*n*		7020	9747	9610	8740
£	*n*		966	1325	1547	1544
Boots and Shoes made..... pairs	160,355	163,989	146,569	151,925	145,589	139,296
£	53,105	103,512	97,186	93,326	92,392	95,225
Slippers and Clogs made..... pairs	400	1156	1759	2994	2560	2135
£	80	389	771	1199	1063	760
Uppers made... ..... pairs	1806	6053	2926	2596	2350	2650
£	685	1708	899	796	816	845

* Output less Costs (other than Labour). *n* Not available. † Average for *whole* year.

No. 27.—*TAILORING, Clothing, Dressmaking, and Millinery.*

		1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Number of Establishments Working	No.	67	72	53	57	52	52
Horsepower used	H.P.	12	29	33	30	31	31
‡Average Number of Workers	No.	1111	975	691	716	710	615
Salaries and Wages paid	£	68,932	99,830	82,028	82,411	84,895	79,482
Cost of Raw Material used	£	69,045	132,310	74,829	73,644	71,872	64,780
Other Costs of Manufacture	£	*n*	*n*	1884	1973	2105	1652
Value of Output	£	160,689	267,152	189,678	188,425	181,051	166,528
*Value of Production	£	*n*	*n*	112,965	112,808	107,074	100,096
Capital Value of Land & Buildings	£	73,800	106,169	104,515	98,282	87,847	92,507
" " Plant & Machinery	£	3552	5128	7725	6920	6529	6158

No. 28.—*NEWSPAPERS and Printing, Binding, &c.*

		1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Number of Establishments Working.	No.	25	25	20	21	22	21
Horsepower used	H.P.	195	253	463	336	372	361
‡Average Number of Workers	No.	743	859	673	685	692	682
Salaries and Wages paid	£	91,389	162,765	155,070	167,188	168,328	172,548
Cost of Raw Material used	£	45,897	145,359	85,858	87,113	91,650	95,814
Other Costs of Manufacture	£	*n*	*n*	10,725	8955	7503	7173
Value of Output	£	179,185	376,271	298,488	312,951	318,533	327,661
*Value of Production	£	*n*	*n*	201,905	216,883	219,380	224,674
Capital Value of Land & Buildings	£	46,704	64,610	87,281	94,730	109,673	111,304
" " Plant & Machinery	£	66,420	77,838	116,022	121,224	132,414	125,944

No. 29.—*CYCLE and Motor Works.*

		1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Number of Establishments Working	No.	21	34	49	62	60	65
Horsepower used	H.P.	49	117	204	237	229	233
‡Average Number of Workers	No.	147	238	391	455	505	486
Salaries and Wages paid	£	14,704	42,637	70,118	81,966	100,724	84,886
Cost of Raw Material used	£	11,782	13,335	27,816	28,809	28,725	32,259
Other Costs of Manufacture	£	*n*	*n*	3327	3375	3373	4374
Value of Output	£	32,127	63,700	120,215	141,631	164,933	146,970
*Value of Production	£	*n*	*n*	89,072	109,447	132,835	110,337
Capital Value of Land & Buildings	£	27,010	72,142	124,366	156,846	163,409	172,822
" " Plant & Machinery	£	5371	17,267	22,607	26,855	25,503	24,476

No. 30.—*ELECTRICITY.*

		1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Number of Establishments Working	No.	13	15	10	9	10	6
†Horsepower used	H.P.	7628	21,263	70,766	71,195	74,235	77,440
‡Average Number of Workers	No.	212	216	182	133	135	95
Salaries and Wages paid	£	26,910	51,519	45,636	34,023	33,940	25,691
Cost of Raw Material used	£	...	...	...	...	...	...
Other Costs of Manufacture	£	*n*	*n*	4812	5501	11,636	11,609
Value of Output	£	142,140	174,543	261,736	227,570	242,767	258,878
*Value of Production	£	*n*	*n*	256,924	222,069	231,131	247,269
Capital Value of Land & Buildings	£	9375	*n*	*n*	27,100	32,920	28,270
" " Plant & Machinery	£	211,393	804,359	3,222,113	3,006,111	3,055,695	3,043,063
Fuel used—							
Coal	tons	18,843	2858	...	...	100	100
	£	*n*	*n*	...	...	199	177
Oil	gals.	8960	*n*	15,285	16,800	23,790	...
	£	*n*	*n*	608	849	1032	...
Other	tons	29,151	5004	1650	2170	1487	540
	£	*n*	*n*	1048	1384	1030	280
Electricity for Light	B.T. Units	2,503,916	4,266,063	5,697,000	6,588,000	10,507,000	9,899,783
	£	36,306	78,221	81,162	73,300	77,737	77,717
Electricity for Heat and Power	B.T. Units	8,048,675	53,586,816	276,324,000	287,752,000	301,246,000	283,915,228
	£	64,153	89,342	168,944	142,443	162,289	178,516

† The figure given here is an estimate of the total horsepower *applied to* electric generators, *not* the horsepower of electric current *generated*. In 1913 and 1921 the figure given is not reliable.

* Output less Costs (other than Labour.)

n Not available.

‡ Average for whole year.

No 31.—*PRINCIPAL Raw Materials Used and Articles Produced in certain Industries*, 1928-29.

Industry.	Principal Raw Materials Used.		Principal Articles Produced.			
			Nature.	Quantity.		Value.
						£
Bone Mills, &c.	Bones, tons	351	Bone dust	tons	193	1774
	Fish Offal, tons	...	Fish manure	tons	...	...
	...	...	Tallow	cwts.	4636	7551
Tanneries, &c.	Skins, No.	137,004	Basils	No.	...	...
	Hides, No.	26,791	Leather	lbs.	703,000	56,600
	Bark, tons	467	Wool, greasy	lbs.	90,836	4880
Chaffcutting	...	...	Hay chaff	tons	64,889	...
			Straw chaff	tons	5271	...
			Pressed hay	tons	673	...
			Pressed straw	tons	8085	...
Bricks, Tiles, Pipes, and Pottery	...	...	Bricks	No.	6,980,585	27,358
			Pipes, tiles, & pottery	No.	310,872	11,614
			Cement pipes, &c.	tons	1905	16,051
Lime, Plaster, Asphalt, & Cement	Limestone, for lime, c.ft.	70,000 (*a*)	Lime from stone	tons	1335	3743
			Lime from shells	tons	...	...
			Cement	tons	*n*	*n*
Sawmills	...	...	Blackwood (sawn)	super. ft.	3,748,550	46,663
			Hardwood "	super. ft.	40,472,910	286,572
			Other timber "	super. ft.	1,973,725	26,312
Woodwool Works	Wood, tons	756	Woodwool	tons	261	4483
Bark Mills	...	...	Bark, ground	tons	3388	30,622
Metal Extraction and Ore Reduction	...	...	Cadmium	tons	180	57,977
			Copper	tons	7061	380,278
			Gold	ozs.	2361	9912
			Silver	ozs.	121,456	14,586
			Tin	tons	800	174,400
			Zinc	tons	64,335	1,414,542
Bacon Factories	Pigs killed, No.	18,531	Bacon	lbs.	1,325,957	65,626
			Ham	lbs.	268,688	16,320
			Lard	lbs.	84,574	3353
Butter, Cheese, Milk	Milk for butter, gallons	12,637,944	Butter	lbs.	5,385,012	447,889
	Milk for cheese, gallons	698,550	Cheese	lbs.	680,925	27,036
Biscuit Factories	Flour, cwts.	12,423	Biscuits	lbs.	1,279,511	55,187
Flour, Oatmeal, &c.	Wheat, bushels	1,049,633	Flour	tons	21,277	265,230
	Oats, bushels	231,869	Pollard	tons	4849	36,143
	...	...	Bran	tons	4554	29,397
	...	...	Oatmeal	tons	1554	39,359
Jam, Pulp, Drying, &c.	Currants, lbs.	1,922,276	Jam	lbs.	11,832,128	318,964
	Raspberries, lbs.	5,618,129	Pulp	lbs.	10,915,968	133,528
	Other small fruit, lbs.	3,177,542	Canned Fruit	lbs.	6,747,094	121,627
			Dried Fruit	lbs.	661,479	27,139
	Other fruit, cwts.	174,274	Dried Vegetables	lbs.	*n*	*n*
	Sugar, cwt.	81,016	Pickles	pints	*n*	*n*
	...	...	Sauces	pints	*n*	*n*
Aerated Water and Cordials	Sugar, cwt.	3623	Cordials	doz.	140,448	13,121
	...	...	Aerated waters	doz.	276,199	30,09
Breweries	Malt, bushels	45,698	Beer	gallons	1,189,220	158,397
	Hops, lbs.	57,987	Stout	gallons	53,900	10,638
	Sugar, cwt.	4130	...	...	...	...
Cider Factories	Apples, bush.	14,850	Cider	gallons	35,000	4375
	Sugar, cwt.	80	...	...	...	...
Woollen Mills	Wool, lbs.	2,931,431	Tweed and cloth	yards	111,073	36,890
	Cotton, lbs.	44,507	Flannel	yards	918,401	87,095
	...	...	Blankets	No.	69,950	41,842
	...	...	Rugs, shawls, & scarfs	No.	4000	2500
	...	...	Hose and half hose	doz. pairs	15,000	15,939
Boots and Shoes	Leather, for new work, lbs.	182,854	Boots and shoes	pairs	139,296	95,225
	Leather, for repairs, lbs.	8740	Slippers and clogs	pairs	2035	760
			Uppers	pairs	2650	845
Electricity	Coal, tons	100	Electricity for light	B.T. units	9,899,783	77,717
	Oil, gallons	...	" power, &c.	B.T. units	283,915,228	178,516
	Other, tons	540	...	...	...	...
Gas Works	Coal, tons	13,953	Gas	cu. ft.	198,042,000	72,726

n Not available. *a* Estimated.

No. 32.—*QUANTITIES of Principal Articles Manufactured.*

	Unit of Quantity.	1913.	1921.	1925-6.	1926-7.	1927-8.	1928-9.
Bone Mills, &c.							
Bone Dust	tons	364	446	237	227	99	193
Fish Manure	,,	165	...	75	18	...	...
Other Manure	,,	425	...	...	...	...	...
Tanneries, &c.							
Basils	No.	26,767	98,811	1860	...	...	...
Leather	lbs.	926,328	490,979	382,376	433,541	450,000	703,000
Wool, Greasy	,,	144,682	348,044	75,000	28,800	...	90,836
Chaffcutting.							
Hay Chaff	tons	*n*	*n*	67,982	80,674	76,077	64,889
Straw Chaff	,,	*n*	*n*	5541	3081	3235	5271
Pressed Hay	,,	*n*	*n*	234	84	178	673
Pressed Straw	,,	*n*	*n*	8695	13,924	7671	8085
Bricks, Tiles, Pipes, Pottery.							
Bricks	No.	12,078,321	12,885,336	9,038,114	9,031,269	5,668,390	6,980,585
Pipes, Tiles, and Pottery	,,	579,930	381,249	193,880	199,092	297,321	310,872
Cement Pipes and other Goods	tons	*n*	*n*	1850	1241	1596	1905
Lime, Plaster, Asphalt, Cement.							
Lime from Stone	tons	3363	4343	2340	1931	1771	1335
Lime from Shells	,,	...	...	...	...	...	...
Cement	,,	*n*	*n*	*n*	*n*	*n*	*n*
Sawmills.							
Blackwood (sawn)	sup. ft.			5,570,461	4,014,952	3,000,093	3,748,550
Hardwood (sawn)	,,	60,780,149	56,674,181	46,129,316	45,180,717	48,594,207	40,472,910
Other Timber (sawn)	,,			2,893,741	2,862,037	1,580,123	1 973,725
Woodwool Works.							
Woodwool	tons	*n*	*n*	188	205	229	261
Bark Mills.							
Bark, ground	tons	3347	4321	2252	3929	3787	3388
Metal Extraction and Ore Reduction.							
Cadmium	tons	*n*	*n*	179	151	162	180
Copper	,,	*n*	*n*	6483	6860	5636	7061
Gold	ozs.	*n*	*n*	2198	2211	2032	2361
Silver	,,	*n*	*n*	137,253	133,338	96,918	121,456
Tin	tons	*n*	*n*	915	886	845	800
Zinc	,,	*n*	*n*	46,583	48,605	49,117	64,335
Bacon Factories.							
Bacon	lbs.	641,565	678,855	1,375,139	1,025,052	1,122,048	1,325,957
Ham	,,	142,994	162,389	266,807	246,758	207,515	268,688
Lard	,,	68,134	57,251	82,517	75,000	75,284	84,574
Butter and Cheese Factories.							
Butter	,,	2,754,855	3,476,277	3,528,412	4,268 936	4,455,310	5,385,012
Cheese	,,	442,897	723,599	656,519	739,812	721,664	680,925
Biscuit Factories.							
Biscuits	,,	1,408,000	1,463,834	1,402,170	1,253,377	1,548,800	1,279,511
Flour, Oatmeal, &c.							
Flour	tons	18,545	20,613	24,774	22,861	21,675	21,277
Pollard	,,	2477	3375	3412	3064	5164	4849
Bran	,,	5592	6494	7494	6415	4487	4554
Oatmeal	,,	465	1524	1126	1429	1362	1554
Jam, Pulp, Drying, &c.							
Jam	lbs.	16,672,464	10,264,352	10,457,776	14,991,088	13,900,096	11,832,128
Pulp	,,	4,721,024	8,816,416	8,186,192	11,253,984	11,630,080	10,915,968
Canned Fruit	,,	2,926,374	956,137	2,683,272	2,861,619	7,547,244	6,747,094
Dried Fruit	,,	337,360	777,724	905,868	875,140	1,443,014	661,479
Dried Vegetables	,,	...	2280	23,920	39,688	...	*n*
Pickles	pints	55,264	11,000	20,000	36,000	*n*	*n*
Sauces	,,	65,304	50,424	33,000	25,200	*n*	*n*
Aerated Waters and Cordials.							
Cordials	dozen	22,217	56,350	7262	7914	8007	140,448
Aerated Waters	,,	262,333	303,665	357,939	314,995	341,442	276,199
Breweries.							
Beer	gals.	1,852,794	1,468,473	1,052,730	941,438	1,192,647	1,189,220
Stout	,,	50,689	82,285	59,616	30,780	37,548	53,900
Cider Factories.							
Cider	,,	*n*	27,400	12,040	24,000	1500	35,000
Woollen Mills.							
Tweed and Cloth	yards	50,439	84,174	129,332	305,317	227,284	111,073
Flannel	,,	226,266	260,370	714,602	1,102,797	1,241,785	918,401
Blankets	No.	52,158	42,128	77,057	69,122	61,148	69,950
Rugs, Shawls, Scarfs	,,	4200	8467	11,541	13,819	9023	4000
Hose and Half-hose	doz.prs.	4950	14,274	10,342	12,000	12,000	15,000
Boots and Shoes Factories.							
Boots and Shoes	pairs	160,355	163,989	146,569	151,925	145,589	139,296
Slippers and Clogs	,,	400	1156	1759	2994	2560	2035
Uppers	,,	1806	6053	2926	2596	2350	2650
Electricity.							
Electricity for Light	B.T.U.	2,503,916	4,266,063	5,697,000	6,588,000	10,507,000	9,899,783
Electricity for Power, &c.	,,	8,048,675	53,586,816	276,324,000	287,752,000	301,246,000	283,915,228
Gas Works.							
Gas	c. ft.	178,866,000	198,914,100	203,440,000	198,820,000	203,351,000	198,042,000

n Not available

No. 33.—*SUMMARY of Industries.*

Year.	Number of Establishments.	Number of Workers. (*f*)						Horsepower used (including Water). (*e*)	Average Time worked during Year.	Capital Value of—	
		Working Proprietors.	Managers, Overseers, Accountants, & Clerks.	All other Workers.	Males.	Females.	Total.			Land and Buildings.	Plant and Machinery.
	No.	No.	No.	No.	No.	No.	No.	H.P.	Mths.	£	£
1906	373	(*a*)	962	7479	7190	1251	8441	8180	*n*	980,837	841,883
1907	505	(*a*)	1082	7127	6972	1237	8209	10,071	*n*	834,611	975,104
1908	557	(*a*)	1196	7531	7334	1393	8727	11,805	*n*	1,043,903	972,521
1909	544	(*a*)	1217	8105	7889	1433	9322	16,083	*n*	1,176,619	1,035,690
1910	605	574	758	8516	8145	1703	9848	11,159	*n*	1,021,015	1,020,156
1911	609	501	808	8989	8737	1561	10,298	15,167	10·9	1,050,987	1,216,200
1912	611	496	805	8656	8391	1566	9957	15,437	11·2	1,094,488	1,161,019
1913	623	502	805	8477	8354	1430	9784	16,287	11·1	1,105,711	1,248,688
1914	603	464	810	7648	7613	1309	8922	19,981	11·0	1,144,714	1,191,378
1915	589	410	799	7211	7161	1259	8420	13,348	11·1	1,132,424	1,228,252
1916	568	396	783	7183	7046	1316	8362	13,615	11·1	1,130,602	1,263,100
1917	540	383	772	6924	6860	1219	8079	15,689	11·2	1,127,716	1,224,647
1918	553	372	888	7453	7356	1357	8713	22,439	10·8	843,399	1,916,184
1919	652	447	947	8622	8503	1513	10,016	22,769	9·7	955,768	2,048,322
1920	616	413	959	8853	8746	1479	10,225	24,500	10·9	981,660	1,931,527
1921	686	550	1021	8556	8525	1602	10,127	32,000	10·4	1,169,164	2,927,795
1922	689	500	1042	8782	8453	1871	10,324	39,930	10·8	1,452,073	3,702,469
1923-4	781	606	1254	10,359	10,046	2173	12,219	64,055	10·5	1,806,670	6,439,391
1924-5	675	470	1180	9348	9016	1982	10,998	78,913	10·9	2,104,704	6,728,602
1925-6	727	522	1314	9335	9055	2116	11,171	77,559	10·9	2,202,560	6,704,990
1926-7	767	574	1337	9783	9485	2209	11,694	78,189	10·9	2,449,093	6,411,712
1927-8	792	481	1381	9274	8638	2498	11,136	81,343	10·8	2,558,778	6,425,605
1928-9	785	477	1350	8710	8217	2320	10,538	85,035	10·9	2,688,415	6,346,447

Year.	Output. (Value of Goods Manufactured, or work done.)	Costs of Manufacture (other than Labour.)		Value of Production. (Output less Costs other than Labour.)		Labour Costs.				Surplus. (Value of Production less Labour Costs.) (*d*)
		Raw Material.	Other Costs. (excl. Depreciation) (*b*)	Total.	Per Worker per annum.	Salaries. (*c*)	Wages.	Total.	Per Worker per annum.	
	£	£	£	£	£	£		£	£	£
1906	*n*	*n*	*n*	*n*	*n*	615,684		615,684	*n*	*n*
1907	*n*	*n*	*n*	*n*	*n*	651,844		651,844	*n*	*n*
1908	*n*	*n*	*n*	*n*	*n*	693,594		693,594	*n*	*n*
1909	*n*	*n*	115,364	*n*	*n*	773,424		773,424	*n*	*n*
1910	3,075,762	1,370,775	142,842	1,562,145	*n*	79,048	672,034	751,082	*n*	811,063
1911	3,525,087	1,952,190	140,816	1,432,081	*n*	104,590	723,002	827,592	*n*	604,489
1912	3,871,916	2,286,618	187,461	1,397,837	150	188,126	727,840	915,966	99	481,871
1913	3,782,831	2,083,666	185,681	1,513,484	167	202,327	742,180	944,507	104	568,977
1914	3,667,754	1,992,719	189,312	1,486,023	182	193,341	707,029	900,370	110	585,653
1915	4,215,447	2,193,250	110,803	1,911,394	245	186,845	653,843	840,688	108	1,070,706
1916	4,576,530	2,342,623	116,704	2,117,203	274	191,060	703,511	894,571	116	1,222,632
1917	4,768,000	2,541,175	92,544	2,134,281	283	201,259	680,458	881,717	117	1,252,564
1918	5,684,219	3,230,188	105,392	2,348,639	300	231,613	797,489	1,029,102	131	1,319,537
1919	6,216,554	3,563,137	112,555	2,540,862	314	271,338	1,011,580	1,282,918	158	1,257,944
1920	7,151,972	4,234,308	155,222	2,762,442	297	308,007	1,257,323	1,565,330	169	1,197,112
1921	5,796,625	2,983,265	151,553	2,661,807	303	349,465	1,261,830	1,611,295	184	1,050,512
1922	6,426,226	3,229,460	193,765	3,003,001	323	362,500	1,383,546	1,746,046	188	1,256,955
1923-4	7,801,488	3,781,499	265,409	3,754,580	351	445,894	1,584,406	2,030,300	190	1,724,280
1924-5	7,842,504	3,442,292	774,529	3,625,683	363	442,917	1,546,731	1,989,648	199	1,636,035
1925-6	7,605,194	3,365,049	862,061	3,378,084	334	484,645	1,505,346	1,989,991	196	1,388,093
1926-7	8,104,545	3,685,153	825,980	3,593,412	339	484,648	1,616,157	2,100,805	198	1,492,607
1927-8	8,238,410	3,730,766	836,756	3,670,888	330	521,336	1,607,889	2,129,225	191	1,541,663
1928-9	8,475,916	4,015,280	905,342	3,555,294	337	502,618	1,515,651	2,018,269	192	1,537,125

n Not available.

(*a*) Included as Managers in Totals.
(*b*) Until 1923-4 only includes fuel. For detailed list of other charges included in 1924-5 and later years see Tables Nos. 4 and 10.
(*c*) Previous to 1912, no amounts for Working Proprietors' Salaries are included.
(*d*) Available for overhead costs not included in foregoing, for interest on capital (including Working Capital), and for Profit; and until 1923-4 includes cost of wrappers, &c., repairs, and replacements, and other costs of manufacture.
(*e*) Net horsepower used; excludes electric power in order to avoid duplication.
(*f*) Until 1926-7 average number employed during periods in which establishments were in operation: since 1927-8 average for *whole* year.

JOHN VAIL,
GOVERNMENT PRINTER, TASMANIA.

STATISTICS

OF

THE STATE OF TASMANIA

FOR THE YEAR

1928-29

Compiled under the Direction of the Commonwealth Statistician by the
Tasmania Branch of the Commonwealth Bureau
of Census and Statistics

PUBLIC FINANCE

(Corresponding in content to Part VI., Sections I. and III., of Tasmanian Statistics published up to 1922-23)

By Authority:
JOHN VAIL, GOVERNMENT PRINTER, TASMANIA

1930

2562

PUBLIC FINANCE.

STATE GOVERNMENT.

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ABSTRACT of Transactions for the Year ended 30th June, 1929.

GENERAL REVENUE FUND.

Dr. Receipts.	£	s.	d.	Expenditure. Cr.	£	s.	d.
PAYMENT TO STATE BY COMMONWEALTH (STATES GRANTS ACT)	266,351	0	0	**Balance at 30th June, 1928**	114,326	6	8
SPECIAL GRANT TO TASMANIA	£220,000	0	0	His Excellency the Governor's Establishment	4,937	4	11
TAXATION—				Ministerial	6,726	9	0
Land Tax	99,383	8	10	Agent-General in England	3,916	6	7
Income Tax	584,565	6	3	Legislature—			
Stamp Duty	206,623	8	3	Legislative Council	1,861	17	0
Deceased Persons' Estates Duty	74,811	10	1	House of Assembly	2,461	19	1
Percentage on Totalisator Receipts	13,148	17	4	General	20,070	0	0
Amusement Duty	13,154	15	6	Electoral	2,834	6	11
Liquor Tax	12,509	11	4	Special Services	6,568	12	0
Motor Tax	57,791	17	7	Chief Secretary's and Premier's Office	4,469	9	3
Duty on Bank Notes	0	6	5	Audit Department	12,048	7	2
Licences—				Public Service Commissioner	2,042	3	10
Publicans' and other Licences under Licensing Act	7,968	13	4	Public Buildings	6,511	19	11
Wholesale	800	0	0	Charitable Department	49,853	7	7
Registration of Clubs	246	0	0	New Town Infirmary and Government Laundry	16,678	18	9
Packet	20	0	0	Ashley Home for Boys	5,063	8	3
Billiard and Bagatelle	758	10	0	Home for Invalids, Launceston	1,690	6	11
Auctioneers'	1,540	0	0	Mental Diseases Hospital	58,051	0	9
Estate Agents'	193	0	0	Public Health Department	69,412	6	10
Animals and Birds' Protection Act, 1919	7,476	8	1	Department of Railways	575,057	11	6
Motor	22,503	11	4	Industrial Department	6,420	9	10
Other Licences	149	7	3	Tasmanian Government Shipping Department	47,147	7	5
Public Vehicles	7,888	0	5	Department of Mines, Magazines, and Explosives	16,287	19	0
Total from Taxation	£1,111,532	12	0	Miscellaneous—Chief Secretary	11,178	17	7
PUBLIC WORKS AND SERVICES—				Treasury	11,106	3	8
Railways	504,554	6	4	Taxation Department	24,089	18	6
Government Printer	29,834	16	0	Printing Department	27,057	11	5
Hydro-Electric Department	320,424	1	7	Supply and Tender Department	4,053	8	3
Tasmanian Government Shipping Department	30,579	17	3	Hydro-Electric Department	95,278	16	10
Recorder of Titles	8,605	13	4	Registration Department	2,781	14	0
Commonwealth of Australia—For Services of State Officers	10,137	12	6	Miscellaneous—Treasurer	14,685	5	3
Mental Diseases Hospital—Maintenance of Paying Patients, &c.	7,819	19	6	Attorney-General	1,325	9	11
New Town Infirmary and Consumptive Home—Maintenance, &c.	5,774	1	8	Parliamentary Draftsman	1,401	2	3
Home for Invalids, Launceston	1,166	5	1	Solicitor-General	4,289	6	2
Education Department	225	0	10	The Judges	6,818	7	0
Department of Agriculture	1,367	3	10	Supreme Court and Sheriff	4,048	2	6
Ashley Home for Boys	452	16	7	Lands' Titles and Registry of Deeds	8,037	1	7
Department of Agriculture—Fees, Stock Brands Act	85	6	0	Courts of Requests and Court of Bankruptcy, Launceston	1,742	2	4
Stock Act Receipts	90	11	9	Magistracy—			
Public Service Commissioner	7	15	0	Southern Division	3,401	18	7
Fees, Denison Canal	502	15	1	Northern Division	960	4	1
Sheriff	49	0	6	North-Western and Western Division	944	17	5
Registrar-General	858	8	1	Central Division	651	13	2
Inspector of Machinery	1,261	10	0	Police Department	93,608	10	5
Public Health Department	605	19	3	Gaol, Hobart	10,828	11	5
Surveys	2,305	6	7	Gaol, Launceston	49	14	6
Grant Deeds and Diagrams	322	0	2	Gaols, General Service	796	19	2
Crown Solicitor	1,043	17	8	Education Department	307,462	1	10
Registrar, Supreme Court	5,088	10	11	Tasmanian University	14,826	0	0
Gaol, Hobart	258	2	2	Miscellaneous—Attorney-General	3,908	12	4
Agricultural Bank—War Service Homes Administration	4,573	3	3	Department of Public Works	8,035	13	6
Steamship Certificates	76	2	0	Inspection of Machinery	3,818	0	1
Industrial Department	1,744	2	2	Department of Agriculture	43,307	19	8
Stallions' Registration Act	112	7	0	Miscellaneous—Minister for Works	92,460	11	8
Chief Secretary's and Premier's Department	3	2	7	Department of Lands and Surveys	10,604	7	3
Audit Department	2,139	8	0	Miscellaneous—Minister for Lands	17,947	18	10
Public Works Department	121	12	9	Miscellaneous—General	24,609	16	8
Charitable Department	0	10	0	Pensions, &c.	2,726	5	9
Supply and Tender Department	11	15	0	Interest	989,790	13	8
Mines Department	352	0	0	Sinking Funds	77,127	6	0
Introduction of Private Bills	40	8	6	Special Appropriation, Roads (18 Geo. V. No. 23)	8,103	17	0
Veterinary Surgeons Act	2	12	6	Huddart, Parker ("Zealandia") Subsidy (19 Geo. V. No. 22)	2,000	0	0
Marrawah Tram	6,487	5	8				
Mount Cameron Water-race	65	6	5				
State Roads Construction Plant Act	5,530	6	0				
Miscellaneous	56	2	8				
Total Public Works and Services	£954,737	2	2				
Carried forward	£2,552,620	14	2	*Carried forward*	£2,970,302	19	5

RECEIPTS AND EXPENDITURE, 1928-29—*continued.*

Dr. Receipts.	£	s.	d.
Brought forward	2,552,620	14	2
PUBLIC INVESTMENTS—			
Interest on Public Accounts, Loans to Local Bodies, &c.	102,547	7	0
Interest on Properties transferred to Commonwealth	32,549	0	5
Total Public Investments	£135,096	7	5
LAND SALES AND RENTALS, &C.			
Sale of Crown Land	22,546	8	6
Rent of Crown Land	12,269	17	11
Rent of Auriferous and Mineral Lands	11,917	6	6
Fees in connection with ditto	1,315	15	9
Rent of Government Property	3,610	7	8
Rent of Police Quarters	415	14	7
Storage of Explosives, &c.	928	4	4
Forestry Revenue	14,721	15	1
Other Fees	1,392	16	3
Sale of Government Property	222	19	5
Total Land Sales and Rentals	£69,341	6	0
OTHER SOURCES—			
State Savings Bank Transfer Act, 12 Geo. V. No. 37	2,371	17	4
Fines and fees	2,548	14	3
Miscellaneous	1,827	5	6
Unclaimed Moneys Act	1,461	2	8
Unclaimed Trust Moneys Act	289	0	1
Sea Fisheries	877	15	6
Total Other Sources	£9,375	15	4
Total Receipts from General Revenue	£2,766,434	2	11
Dr. Balance of Consolidated Revenue Fund at 30th June, 1929	203,868	16	6
	£2,970,302	19	5

Expenditure.	£	s.	d.
Brought forward	2,970,302	19	5
	£2,970,302	19	5

TRUST AND SPECIAL ACCOUNTS.

	£	s.	d.
Balance at 30th June, 1928	514,087	10	10
Advance Accounts	23,078	15	4
Deposit Accounts	32,043	6	5
Suspense and other Special Accounts	564,603	8	7
Sinking Funds under State Loans to Local Bodies Act	2,291	8	0
Ditto, Local Public Works Loans Act	35,308	16	0
Ditto, Special Acts	1,446	9	11
Mining Trust Fund	277	0	8
Outstanding Overdue Public Debt Account	5,075	0	0
Reserves, C.L. Act, &c.	10,649	17	6
Depreciation and Reserve Funds	62,606	3	8
	£1,251,467	16	11

	£	s.	d.
Advance Accounts	20,553	15	4
Deposit Accounts	24,047	0	11
Suspense and other Special Accounts	652,951	16	7
Mining Trust Fund	4,352	15	10
Sinking Funds under Local Public Works Loans Act	3,082	7	11
Sinking Funds under State Loans to Local Bodies Act	2,291	8	0
Sinking Funds under Special Acts	1,585	0	0
Reserves, C.L. Act, &c.	10,312	5	10
Depreciation and Reserve Funds	39,035	16	8
Outstanding Overdue Public Debt Account	4,049	0	0
Balance to next Account	489,206	9	10
	£1,251,467	16	11

LOAN ACCOUNT.

	£	s.	d.
Balance at 30th June, 1928	1,013,357	19	10
*Sale of Securities	1,784,518	18	4
Repayment of Loans made to Local Bodies, &c.	19,414	15	11
Loans and Public Works Acts	160,025	0	2
Closer Settlement Fund	193,188	1	1
Returned Soldiers' Settlement Fund	295,653	6	11
State Advances Fund	56,376	12	11
Homes Act, 1919, Fund	91,565	7	10
Railway Manufacturing Account	10,534	1	6
Railway Capital Works Advance Account	674	0	3
Railway Stores and Material Account	210,663	6	10
Advances for Renewal of Securities	765,000	0	0
	£4,600,971	11	7

	£	s.	d.
*Redemption of Loans	2,530,112	4	5
Loans to Local Bodies, &c.	25,255	4	1
Loans and Public Works Acts	483,699	8	1
Closer Settlement Fund	191,317	8	11
Returned Soldiers' Settlement Fund	284,669	1	4
Homes Act Fund	85,324	6	5
State Advances Fund	109,243	18	7
Railway Manufacturing Account	7,306	9	4
Railway Capital Works Advance Account	533	7	8
Railway Stores and Material Account	199,563	18	7
Balance to next Account	683,946	4	2
	£4,600,971	11	7

RECONCILIATION OF BALANCES.

	£	s.	d.
Credit Balance, Trust and Special Accounts	489,206	9	10
Credit Balance, Loan Account	683,946	4	2
	£1,173,152	14	0
Less Debit Balance—Revenue Account	203,868	16	6
	£969,283	17	6

		£	s.	d.
Special Deposit Account, London		51,000	0	0
Cash in transit to London		270,000	0	0
Balance at Commonwealth Bank, London (Public Account)		961	10	1
Cash in Treasury		193	6	9
Balance at Commonwealth Bank, Tasmania		214,980	14	7
Ditto (War Service Homes Account)		22,963	16	6
		£560,099	7	11
Less Dr. Balance—Rural Credits Account		536	3	1
		£559,563	4	10
Trust Fund Investments—				
Local Inscribed Stock, &c.	£377,216 6 11			
Fixed Deposits, Commonwealth Bank, Hobart	2,054 5 9			
Australian Commonwealth Carbide Company—Shares	30,450 0 0			
		409,720	12	8
		£969,283	17	6

D. P. YOUNG, Accountant.

Treasury, Hobart, 1.8.29.

P. J. STRUTT, Under-Treasurer.

* Exclusive of certain securities issued and redeemed on account of State Advances, Closer Settlement, Returned Soldiers' Settlement, and Homes Act Funds, these transactions being included in the funds referred to.

CONSOLIDATED REVENUE.

REVENUE and EXPENDITURE from Consolidated Revenue, 1928-29.

Revenue.	£	£
Taxation (incl. from Lotteries, £419,400)	..	1,111,533
Interest on Advances to Local Bodies, &c.	102,547	
Interest on Transferred Properties	32,549	
		135,096
Crown Lands (and Property Sales £223)	22,769	
Crown Rentals, Leases, &c.	46,572	
		69,341
Business Undertakings—		
Railways	504,554	
Marrawah Tram	6,487	
Hydro-Electric Works	320,424	
State Steamships	30,580	
		862,045
Hospitals and Charities—		
Mental Diseases Hospital	7820	
Charitable Institutions	6940	
Public Health	606	
School for Boys and State Farm	453	
		15,819
Departmental Services, &c.—		
Titles (Recorder)	8606	
Registrar, Supreme Court	5138	
Crown Solicitor	1044	
Surveys	2305	
Government Printer	29,835	
Services for Commonwealth Government	10,138	
Other Departments	19,807	
		76,873
Payments by Commonwealth—		
Per Capita	266,351	
Special Grant	220,000	
		486,351
Miscellaneous	..	9,376
Totals	..	£2,766,434

Expenditure.	£	£
(*a*) Public Debt—		
Interest	989,791	
Sinking Fund	77,127	
Other Charges	6089	
		1,073,007
Business Undertakings—		
Railways—Working Expenses	575,057	
Marrawah Tram	8069	
Hydro-Electric—Working Expenses	95,279	
State Steamships—Working Expenses	47,147	
Miscellaneous	529	
		726,081
Hospitals and Charities—		
Mental Diseases Hospital	58,051	
Public Health Department	10,913	
Public Hospitals (grants), &c.	59,141	
Charitable Institutions (other than Hospitals)	18,447	
Charitable Grants and Wards of State	49,853	
School for Boys and State Farm	5063	
		201,468
Education—		
State Schools	280,371	
Technical Schools	22,361	
University (including Engineering School)	19,556	
Other—Grants to Libraries, &c.	5858	
		328,146
Justice (including Magistracy, £5959)	35,092	
Police	94,193	
Penal Establishments	11,775	
		141,060
Parliament (Including Governor, Elections, &c.)	..	51,554
Departments—		
Works—Roads, Bridges, and Harbours	92,569	
Agriculture and Stock	43,950	
Forests	9873	
Lands and Surveys	14,021	
Mines	16,288	
Printing	27,058	
Taxation	24,090	
All other Expenditure	106,812	
		334,661
	..	£2,855,977

(*a*) Not including interest on Closer Settlement, Soldiers' Settlement, Homes Act, or State Advances (about £197,238), which are dealt with under Trust Funds.

LOANS.

LOANS Issued and Expenditure from Loans, 1928-29.

Item.	Issued.	Expended.
	£	£
Business Undertakings—		
Railways, Tramways	..	Cr. 11,684
Hydro-Electric Works	8049	56,793
State Steamships	..	196
Loans and Advances—		
Closer Settlement (Trust Accounts)	..	Cr. 1871
Soldiers' Settlement (Trust Accounts)	..	Cr. 10,984
Homes Act (Trust Accounts)	..	Cr. 6241
State Advances (Trust Accounts)	..	53,403
Advances to Orchardists	..	Cr. 4714
Advance to Carbide Company	..	..
Loans to Public Bodies for Public Purposes	11,357	5840
Works—		
Roads, Bridges, Jetties, Harbours, and Lighthouses	..	230,679
School Buildings (State)	..	34,489
Other Public Buildings (excluding schools)	..	34,431
Other Works and Purposes—		
Telegraphs and Telephones	..	..
Defences	..	..
Immigration	..	..
Revenue	..	..
Miscellaneous	..	Cr. 31,519
Totals	£19,406	£348,818

CONSOLIDATED REVENUE, 1890 to 1928-29.

Item.	1890.	1900.	1910-11.	1920-21.	1925-26.	1926-27.	1927-28.	1928-29.
TAXATION.								
Customs and Excise (*a*)	344,703	490,916	...	...	...	...	...	...
Land Tax	42,533	61,123	64,932	89,085	126,251	114,322	97,494	99,384
Income and Dividend Taxes	9397	31,034	115,836	348,005	721,231	599,550	574,902	584,565
Ability Tax	...	...						
Stamp Duties (including Bank Notes Duty)	21,793	22,809	61,118	148,893	177,858	220,200	216,267	206,623
Probate Duty	12,064	7467	27,459	53,407	74,370	151,200	99,640	74,812
Totalisator	...	465	1935	25,160	27,723	22,020	14,484	13,149
Amusement Duty	...	...	...	16,225	20,235	18,108	17,582	13,155
Motor Tax	...	...	...	11,664	35,355	42,007	49,295	57,792
Liquor Traffic	...	...	...	...	13,173	12,377	12,195	12,510
Chinese Immigrants	...	150	...	...	...	...	...	...
Licences	15,000	14,670	13,685	16,164	43,771	50,039	52,669	49,543
Other	8941	16,341	...	...	...	...	...	...
Total Taxation	454,431	644,975	284,965	708,603	1,239,967	1,229,823	1,134,528	1,111,533
PUBLIC WORKS AND SERVICES.								
Railways and Tramways	102,642	202,075	276,942	594,843	543,066	542,165	559,860	511,041
Hydro-Electric Works	...	...	...	80,065	245,196	265,258	287,964	320,424
Shipping Department	...	...	...	66,200	29,713	30,761	31,780	30,580
Post and Telegraph (*a*)	60,102	96,060	...	...	...	...	...	...
Services rendered by other Departments	24,803	24,732	50,129	74,935	135,763	132,253	96,546	92,692
Total Public Works and Services	187,547	322,867	327,071	816,043	953,738	970,437	976,150	954,737
LANDS, BUILDINGS, AND PUBLIC INVESTMENTS.								
Interest on Investments, Advances to Local Bodies, &c.	10,039	9943	29,261	83,756	91,199	93,663	106,169	102,547
Interest on Properties transferred to the Commonwealth	...	...	...	18,845	17,714	17,381	17,526	32,549
Crown Land and Property Sales	47,319	35,411	60,894	50,176	26,778	25,317	21,633	22,769
Rentals and Leases—								
Forestry Revenue	...	...	...	(*b*)20,354	20,687	18,600	17,499	14,722
Mineral Lands	32,646	24,770	20,274	16,825	11,590	12,898	11,565	13,233
Pastoral and other Leases		9262	16,589	13,743	14,684	15,592	16,646	17,689
Miscellaneous	3737	3597	269	1966	3934	3264	2328	928
Total Lands, Buildings, &c.	93,741	82,983	127,287	205,665	186,586	186,715	193,666	204,437
SURPLUS COMMONWEALTH REVENUE PAID	...	...	228,118	272,514	269,477	266,859	267,367	266,351
ALL OTHER SOURCES	22,381	4155	2651	12,624	8714	8386	12,976	9,376
TOTAL GENERAL REVENUE	758,100	1,054,980	970,092	2,015,449	2,658,482	2,662,220	2,584,687	2,546,434
The Year's Surplus or Deficiency in Relation to Expenditure — *Surplus*	35,354	131,249	...	...	...	...	...	...
The Year's Surplus or Deficiency in Relation to Expenditure — *Deficit*	...	...	46,871	173,708	39,780	192,857	282,918	309,543
COMMONWEALTH SPECIAL GRANT	...	...	...	90,000	68,000	378,000	378,000	220,000
TOTAL GENERAL REVENUE AND GRANT	...	...	...	2,105,449	2,726,482	3,040,220	2,962,687	2,766,434
The Year's Surplus or Deficiency in Relation to Expenditure (including Expenditure from Special Grant) — *Surplus*	...	...	...	...	28,220	185,143	95,082	...
The Year's Surplus or Deficiency in Relation to Expenditure (including Expenditure from Special Grant) — *Deficit*	...	...	...	83,708	..	...	...	89,543

(*a*) Transferred to Commonwealth, 1901. (*b*) Previously included with Pastoral and other Leases.

CONSOLIDATED REVENUE PER HEAD OF POPULATION, 1890 to 1928-29.

Item.	1890.	1900.	1910-11.	1920-21.	1925-26.	1926-27.	1927-28.	1928-29.
Population (Mean)—	...	...	...	211,709	212,459	210,389	210,781	212,652
TAXATION.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Customs and Excise (*a*)	48 0	56 10	...	...	...	...	...	...
Land Tax	5 11	7 1	6 9	8 6	11 11	10 10	9 3	9 4
Income and Dividend Tax	1 4	3 7	11 11	32 11	67 11	57 0	54 7	55 0
Ability Tax	...	...						
Stamp Duties	3 0	2 8	6 4	14 1	16 9	20 11	20 7	19 5
Probate Duty	1 8	0 10	2 10	5 0	7 0	14 5	9 5	7 0
Totalisator	...	0 1	0 2	2 4	2 7	2 1	1 4	1 3
Amusement Duty	...	...	...	1 6	1 11	1 9	1 8	1 3
Motor Tax	...	...	...	1 2	3 4	4 0	4 8	5 5
Liquor Traffic	...	...	...	...	1 2	1 2	1 2	1 2
Chinese Immigrants	...	...	...	...	...	...	...	...
Licences	2 1	1 8	1 5	1 6	4 2	4 9	5 0	4 8
Other	1 3	1 11	...	...	...	...	...	...
Total Taxation	63 3	74 8	29 5	67 0	116 9	116 11	107 8	104 6
PUBLIC WORKS AND SERVICES.								
Railways and Tramways	14 4	23 4	28 8	56 2	51 1	51 6	53 2	48 1
Hydro-Electric Works	...	...	...	7 7	23 1	25 3	27 4	30 2
State Steamships	...	...	...	6 3	2 10	2 11	3 0	2 10
Services rendered by other Departments	3 5	2 10	5 2	7 1	12 9	12 7	9 2	8 8
Post and Telegraphs (*a*)	8 4	11 2	...	...	...	...	...	...
Total Public Works Services	26 1	37 4	33 10	77 1	89 9	92 3	92 8	89 9
LANDS, BUILDINGS, AND PUBLIC INVESTMENTS.								
Interest on Investments (Advances to Local Bodies, &c.)	1 5	1 2	3 0	7 11	8 7	8 11	10 1	9 8
Interest on Properties transferred to Commonwealth	...	...	...	1 9	1 8	1 8	1 8	3 1
Crown Lands Sales	6 7	4 1	6 4	4 9	2 7	2 5	2 1	12 2
Rentals and Leases :—								
Forestry	...	...	...	(*b*)1 11	1 11	1 9	1 8	1 4
Mineral Lands	4 7	2 10	2 1	1 7	1 1	1 3	1 1	1 3
Pastoral and other Leases		1 1	1 9	1 4	1 5	1 5	1 7	1 8
Miscellaneous	0 6	0 5	...	0 2	0 4	0 4	0 3	0 1
Total Lands, Buildings, and Public Investments	13 1	9 7	13 2	19 5	17 7	17 9	18 5	19 3
COMMONWEALTH PAYMENT TO STATE (Per capita)	...	...	23 7	25 9	25 5	25 4	25 4	25 1
ALL OTHER LOCAL SOURCES	3 2	0 6	0 3	1 2	0 10	0 10	1 2	0 11
TOTAL REVENUE	105 7	122 1	100 3	190 5	250 4	253 1	245 3	239 6
The Year's Surplus or Deficiency in relation to Expenditure — *Surplus*	4 11	15 2	...	...	...	...	...	...
The Year's Surplus or Deficiency in relation to Expenditure — *Deficit*	...	...	4 10	16 5	3 9	18 4	26 11	29 1
COMMONWEALTH SPECIAL GRANT	...	...	...	8 6	6 5	35 11	35 11	20 8
TOTAL GENERAL REVENUE AND GRANT	...	...	...	198 11	256 9	289 0	281 2	260 2
The Year's Surplus or Deficiency in relation to Expenditure (including Expenditure from Special Grant) — *Surplus*	...	...	...	...	2 8	17 7	9 0	...
The Year's Surplus or Deficiency in relation to Expenditure (including Expenditure from Special Grant) — *Deficiency*	...	...	..	7 11	...	...	...	8 5

(*a*) Transferred to Commonwealth, 1901. (*b*) Previously included with Pastoral and other Leases.

NET EXPENDITURE FROM CONSOLIDATED REVENUE, 1928-29.

Item.	Absolute Cost.					Per Head. (Mean Population, 1928-29.)					Total Net Cost (including from Grant) per cent.
	Gross Amount.			Earnings of Departments.	Net Cost.	Gross Amount.			Earnings of Departments.	Net Cost.	
	Direct.	Interest and Sinking Fund Charges.	Total.			Direct.	Share of Interest on Debt.	Total.			
	£	£	£	£	£	s. d.	s. d.	s. d.	s. d.	s. d.	%
CENTRAL GOVERNMENT.											
Governor's Establishment	4937	...	4937	...	4937	0 5	...	0 5	...	0 5	0·25
Legislature:—											
Legislative Council	12,135	...	12,135	...	12,135	1 2	...	1 2	...	1 2	0·71
House of Assembly	18,828	...	18,828	...	18,828	1 9	..	1 9	...	1 9	1·07
Electoral Expenses	2834	...	2834	...	2834	0 3	...	0 3	...	0 3	0·15
Ministerial and Executive Council	6726	...	6726	...	6726	0 8	...	0 8	...	0 8	0·41
Other	6094	...	6094	...	6094	0 7	...	0 7	...	0 7	0·35
Total Central Government	51,554	...	51,554	...	51,554	4 10	...	4 10	...	4 10	2·94
LAW AND PROTECTION.											
Judicial	29,133	...	29,133	14,788	14,345	2 9	...	2 9	1 5	1 4	0·81
Magistracy	5959	...	5959	...	5959	0 7	...	0 7	...	0 7	0·35
Police	94,193	...	94,193	...	94,193	8 10	...	8 10	...	8 10	5·38
Gaols	11,775	...	11,775	258	11,517	1 1	...	1 1	...	1 1	0·66
Total Law and Protection.	141,060	...	141,060	15,046	126,014	13 3	...	13 3	1 5	11 10	7·20
SCIENCE AND EDUCATION.											
Education	302,732	24,252	326,984	225	326,759	28 6	2 3	30 9	...	30 9	18·72
University	19,556	...	19,556	...	19,556	1 10	...	1 10	...	1 10	1·12
Museums, Libraries, &c	5858	...	5858	...	5858	0 6	...	0 6	...	0 6	0·30
Total Science and Education	328,146	24,252	352,398	225	352,173	30 10	2 3	33 1	...	33 1	20·14
HOSPITALS AND CHARITIES	201,468	...	201,468	15,820	185,648	18 11	...	18 11	1 5	17 6	10·65
BUSINESS UNDERTAKINGS.											
Railways and Tramways	583,126	301,829	884,955	511,041	373,914	54 10	28 5	83 3	48 1	35 2	21·41
Hydro-Electric Works	95,279	202,429	297,708	320,424	—22,716	9 0	19 0	28 0	30 2	—2 2	—1·32
State Steamships	47,147	5012	52,159	30,580	21,579	4 5	0 6	4 11	2 11	2 0	1·22
Other	529	...	529	...	529	0 1	...	0 1	...	0 1	0·05
Total Business	726,081	509,270	1,235,351	862,045	373,306	68 4	47 11	116 3	81 2	35 1	21·36
GENERAL PUBLIC WORKS AND SERVICES.											
Roads, Bridges, Jetties, Harbours, &c.	73,537	257,401	330,938	6032	324,906	6 11	24 3	31 2	0 7	30 7	18·62
Aids to Local Bodies	10,996	...	10,996	...	10,996	1 0	...	1 0	...	1 0	0·61
Lands, Works, and Mines Departments	38,345	...	38,345	3101	35,244	3 7	...	3 7	0 3	3 4	2·03
Buildings, other than Schools	5005	41,844	46,849	5177	41,672	0 6	3 11	4 5	0 6	3 11	2·39
All other Departments	161,844	...	161,844	66,952	94,892	15 3	...	15 3	6 4	8 11	5·43
Pensions and Compensation	2726	...	2726	...	2726	0 3	...	0 3	...	0 3	0·15
Past Commitments	...	55,850	55,850	32,549	23,301	...	5 3	5 3	3 1	2 2	1·32
Miscellaneous, General	42,208	112,675	154,883	22,859	132,024	4 0	10 7	14 7	2 1	12 6	7·61
Total General Public Works and Services	334,661	467,770	802,431	136,670	665,761	31 6	44 0	75 6	12 10	62 8	38·16
Loans—Local Bodies	...	70,234	70,234	79,926	—9692	...	6 7	6 7	7 6	—0 11	—0·55
Orchardists	...	1481	1481	...	1481	...	0 2	0 2	...	0 2	0·10
Carbide Company	...	...	...	...	...	...	...	...	...	...	...
Total	...	71,715	71,715	79,926	—8211	...	6 9	6 9	7 6	—0 9	—0·45
GRAND TOTAL (including Expenditure from Special Commonwealth Grant)	1,782,970	1,073,007	2,855,977	1,109,732	1,746,245	167 8	100 11	268 7	104 4	164 3	100·00
GRAND TOTAL PER CENT.	62·43	37·57	100·00	...	...	...	...	...	...	...	...

APPROXIMATE NET COST OF STATE FUNCTIONS, 1890 to 1928-29.

(In this comparative Statement it is endeavoured to show approximately the Net Cost of each specific Function after distributing the Calculated Proportional Share of Interest and Sinking Fund against Particular Services, *less* the Amount of Earnings for Services actually rendered.)

State Functions charged to Consolidated Revenue Account.	Year	1890	1900	1910-11	1920-21	1925-26	1926-27.	1927-28.	1928-29
	Population .	142,177	172,900	193,803	211,709	212,459	210,389	210,781	212,652
CENTRAL GOVERNMENT.		£	£	£	£	£	£	£	£
Governor's Establishment		6022	4127	3518	5465	4543	4909	4948	4937
Legislature: -									
Legislative Council				4566	9330	9874	10,012	11,668	12,135
House of Assembly		3766	9839	7988	14,993	15,500	15,532	19,678	18,828
Electoral Expenses				...	1767	4198	1656	4593	2834
Ministerial and Executive Council		3900	3360	4311	4467	4293	4044	6900	6726
Other		...	...	...	...	...	...	...	(*c*) 6094
Total Central Government		13,688	17,326	20,383	36,022	38,408	36,153	47,787	51,554
LAW AND PROTECTION.									
Judicial		12,862	9071	9129	13,809	16,835	16,820	17,750	14,345
Magistracy		3341	6780	2384	5025	5449	5536	5902	5959
Police		22,783	37,442	40,331	79,372	84,266	88,725	91,645	94,193
Gaols		7922	5323	5243	9773	8622	9679	9637	11,517
Miscellaneous		1828	1787	1701	4122	3205	3435	791	...
Total Law and Protection		51,736	60,403	58,788	112,101	118,377	124,195	125,725	126,014
SCIENCE AND EDUCATION.									
Education (excluding Engineering School)					263,673	303,895	314,413	323,686	326,759
University (including Engineering School)		46,031	58,472	99,351	14,470	15,590	17,809	18,990	19,556
Museum, Libraries, &c.					3717	5085	4826	5090	5858
Total Science and Education		46,031	58,472	99,351	281,860	324,570	337,048	347,766	352,173
HOSPITALS, CHARITIES, &c.		54,034	44,589	48,277	157,661	163,618	167,563	178,464	185,648
BUSINESS UNDERTAKINGS.									
Railways and Tramways		108,668	116,283	113,157	158,884	321,585	320,546	370,513	373,914
Hydro-Electric Works (*b*)		...	...	...	13,835	15,815	25,207	9447	—22,716
State Steamships		...	...	...	—3126	7994	11,649	9088	7303
Carbide Works		...	...	...	—2045	12,807	21,152	18,143	21,579
		...	...	...	...	9530	1526	—601	529
Total Business Undertakings		108,668	116,283	113,157	167,548	367,731	380,080	406,590	380,609
GENERAL PUBLIC WORKS AND SERVICES.									
Roads, Bridges, Jetties, Harbours, &c.		102,051	141,664	149,742	269,596	354,487	401,236	396,206	*d* 324,906
Aids to Local Bodies		16,279	19,649	16,690	10,998	10,948	7637	10,297	10,996
Local Bodies, Loans		...	...	...	...	...	...	—29,369	—8211
Closer Settlement (*a*)		...	...	4049	—572	7176	6285	6487	6878
Soldiers' Settlement (*a*)		...	...	...	30,981	99,434	291,769	93,941	73,932
State Advances and Homes Act (*a*)		...	...	..	— 846	—2953	—2706	—3347	—4294
Lands, Works, and Mines Departments		13,056	20,096	17,219	28,603	27,367	28,587	39,685	35,244
Buildings		15,611	20,634	28,360	42,810	75,768	98,277	57,962	41,672
All other Departments		43,828	48,636	38,296	97,682	54,904	61,666	80,644	94,892
Pensions and Compensation		14,663	14,220	13,087	13,912	3235	2845	2764	2726
Past Commitments		28,831	32,174	24,404	10,885	32,856	37,369	31,694	23,301
Miscellaneous		6401	5133	28,828	54,675	71,337	90,939	80,333	*d* 132,024
Total Public Works and Services		240,720	302,206	320,675	558,724	734,559	1,023,904	767,297	734,066
GROSS TOTAL (including Special Accounts)		514,877	599,279	660,631	1,313,916	1,747,263	2,068,943	1,873,629	1,830,064
Deduct Special Accounts, &c.		...	...	...	43,403	111,651	295,348	106,169	83,819
TOTAL NET COST		514,877	599,279	660,631	1,270,513	1,635,612	1,773,595	1,767,460	1,746,245
Earnings of Departments, &c.		207,869	324,452	356,332	918,644	1,062,650	1,081,482	1,100,145	1,109,732
GROSS EXPENDITURE		722,746	923,731	1,016,963	2,189,157	2,698,262	2,855,077	2,867,605	2,855,977

NET COST PER HEAD.

	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Central Government	1 11	2 0	2 1	3 5	3 7	3 5	4 6	4 10
Law and Protection	7 3	7 0	6 1	10 7	11 2	11 10	11 11	11 10
Science and Education	6 5	6 9	10 3	26 8	30 7	32 0	33 0	33 1
Hospitals, Charities, and Humane Provision	7 6	5 2	5 0	14 11	15 5	15 11	16 11	17 6
Railways and Tramways	15 7	13 6	11 9	15 0	30 3	30 6	35 2	35 2
Hydro-Electric Works (exc. Capitalized Interest)	...	...	...	1 4	1 6	2 5	0 11	—2 2
State Steamships	...	...	...	—0 2	1 2	2 0	1 9	2 0
Roads, Bridges, Jetties, &c.	14 4	16 4	15 5	25 6	33 3	38 2	37 7	30 7
Other Public Works and Services (excluding Special Accounts)	19 5	18 8	17 8	22 9	27 1	32 4	25 11	31 5
TOTAL NET COST (including Expenditure from Special Grant)	72 5	69 5	68 3	120 0	154 0	168 7	167 8	164 3

(*a*) Special Accounts. (*b*) Including Interest capitalized (Audit figures). (*c*) Including items previously included with "All Other Departments." (*d*) Variations with previous years due to more detailed distribution of interest on loan moneys. Figures for previous years will be adjusted on same basis in next year's issue.

EXPENDITURE FROM CONSOLIDATED REVENUE, 1890 TO 1928-29.

Item.	1890.	1900.	1910-11.	1920-21.	1925-26.	1926-27.	1927-28.	1928-29.
Population (mean)	...	...	...	211,709	212,459	210,389	210,781	212,652
CENTRAL GOVERNMENT.	£	£	£	£	£	£	£	£
Governor's Establishment	6022	4127	3518	5465	4543	4909	4948	4937
Legislature:—								
Legislative Council (c)	3766	9839	4566	9330	9874	10,012	11,668	12,135
House of Assembly (c)			7988	14,993	15,500	15,532	19,678	18,828
Electoral Expenses			...	1767	4198	1656	4593	2831
Ministerial and Executive	3900	3360	4311	4467	4293	4044	6900	6726
Other	...	...	...	...	...	...	...	(d)6094
Total Central Government	13,688	17,326	20,383	36,022	38,408	36,153	47,787	51,554
LAW AND PROTECTION.								
Judicial	12,862	9071	9129	13,937	18,826	18,440	19,201	(d)29,133
Magistracy	6341	6780	2384	5025	5449	5536	5902	5959
Police	22,783	37,442	40,331	79,372	84,266	88,725	91,645	94,193
Defences (a)	12,699	33,734	...	...	...	...	...	...
Gaols	7922	5928	5466	9773	9446	10,758	10,352	11,775
Miscellaneous	1828	1787	1795	4122	3205	3435	791	...
Total Law and Protection	64,435	94,742	59,105	112,229	121,192	126,894	127,891	141,060
SCIENCE AND EDUCATION.								
Education	41,458	48,864	88,524	245,190	276,454	283,238	292,727	302,732
University		3334	2200	13,630	15,590	17,809	18,990	19,556
Museum, Libraries, Kindergarten, &c.				3717	5085	4826	5090	5858
Total Science and Education	41,458	52,198	90,724	262,537	297,129	305,873	316,807	328,146
HOSPITALS, CHARITIES, AND HUMANE PROVISION	54,034	48,998	53,352	170,194	178,499	181,797	193,043	201,468
BUSINESS UNDERTAKINGS.								
Railways and Tramways	85,655	160,574	215,530	487,154	512,351	555,641	588,393	583,126
Hydro-Electric Works	...	...	...	39,755	55,279	71,802	78,352	95,279
State Steamships	...	...	...	60,389	40,048	46,993	45,496	47,147
Other	...	..	...	...	54,048	43,829	83	529
Total Business	85,655	160,574	215,530	587,298	661,726	718,265	712,324	726,081
GENERAL PUBLIC WORKS AND SERVICES.								
Post and Telegraphs (a)	67,754	84,539	...	...	...	...	...	...
Roads, Bridges, Jetties, Harbours, &c., General	46,709	28,315	21,399	32,846	60,892	66,376	84,731	73,537
Aids to Local Bodies and Maintenance of Main Roads	25,958	16,704	16,690	10,998	10,948	7637	10,297	10,996
Lands and Works and Mines Departments	10,086	9569	17,219	33,958	31,078	33,569	42,538	38,345
Printing Department	10,567	10,848	13,825	29,406	25,168	42,117	25,745	27,058
All other Departments (excluding aid to mining)	33,261	40,524	44,489	125,188	124,417	129,057	130,810	134,786
Pensions and Compensation	14,663	14,220	13,087	13,912	3235	2845	2764	2726
Miscellaneous-General	6401	5133	15,825	34,985	33,102	39,578	45,584	47,213
Total Public Works and Services	215,399	209,852	142,534	281,293	288,840	321,179	342,469	334,661
TOTAL EXCLUSIVE OF DEBT INTEREST, SINKING FUNDS, AND EXPENSES	474,669	583,690	581,628	1,449,573	1,585,794	1,690,161	1,740,321	1,782,970
INTEREST AND SINKING FUNDS, &c. (b)	248,077	340,041	435,335	739,584	1,112,468	1,164,916	1,127,284	1,073,007
GROSS TOTAL EXPENDITURE (including Expenditure out of Commonwealth Special Grant)	722,746	923,731	1,016,963	2,189,157	2,698,262	2,855,077	2,867,605	2,855,977

PER HEAD.

	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Central Government	1 11	2 0	2 1	3 5	3 8	3 5	4 6	4 10
Law and Protection	9 0	11 0	6 1	10 8	11 5	12 1	12 1	13 3
Science and Education	5 9	6 1	9 5	24 10	28 0	29 1	30 1	30 10
Hospitals, Charities, and Humane Provision	7 6	5 8	5 6	16 1	16 10	17 3	18 4	18 11
Railways and Tramways	11 11	18 7	22 3	46 0	48 3	52 10	55 10	54 10
Hydro-Electric Works	...	...	...	3 9	5 2	6 10	7 5	9 0
State Steamships	...	...	...	5 8	3 8	4 6	4 4	4 5
Post and Telegraphs (a)	9 5	9 9	...	...	..	...	...	...
Other Public Works and Services	20 7	14 6	14 9	26 7	32 3	34 8	32 6	31 7
Interest and Sinking Funds	34 7	39 4	45 0	69 10	104 9	110 9	107 0	100 11
TOTAL	100 8	106 11	105 1	206 10	254 0	271 5	272 1	268 7

(a) Transferred to Commonwealth, 1901. (b) Exclusive of Interest on Loans for Closer Settlement, Soldiers' Settlement, and State Advances, since 1919-20. (c) Approximate. (d) Including items previously included under "All Other Departments."

PUBLIC DEBT, PLACE OF FLOTATION, AND INTEREST PAYABLE, 1918-19 TO 1928-29.

Year.	Public Debt.						
	Redeemable—			Total.	Rate per Head of Population.	Interest Payable.	
	In London.	In New York.	In Commonwealth.			Amount.	Rate.
Ending 30th June—	£	£	£	£	£ s. d.	£	£
1919	9,911,250	..	5,370,031	15,281,281	74 14 10	615,606	4·028
1920	9,611,250	..	7,018,788	16,630,038	79 8 10	691,817	4·160
1921	9,611,340	100,000	9,064,966	18,776,306	88 12 0	834,319	4·443
1922	11,611,250	122,123	10,212,038	21,945,411	102 15 4	1,057,680	4·819
1923	11,711,250	144,015	10,583,911	22,439,176	105 0 0	1,086,092	4·840
1924	12,761,250	144,015	10,827,420	23,732,685	111 6 0	1,162,239	4·897
1925	12,761,250	..	11,133,166	23,894,416	112 15 0	1,171,180	4·901
1926	13,361,147	..	10,854,442	24,215,589	115 6 0	1,191,303	4·920
1927	13,361,250	..	10,941,818	24,303,068	116 15 0	1,192,688	4·908
1928	13,703,099	238,364	10,931,322	24,872,785	118 4 0	1,198,703	4·875
1929	13,643,029	236,309	9,445,292	23,324,630	109 14 0	1,114,724	4·779

LOANS—COST OF RAISING (INCLUDING DISCOUNT), 1927-28 AND 1928-29.

Loans.	1927-28.	1928-29.	Aggregate to 30/6/29.
	Cost and Discount.	Cost and Discount.	
	£	£	£
New Loans	14,167	288	345,905
Conversions and Renewals	18,972	4963	(*a*)
" " "	..	(*b*) 4973	(*b*)
TOTAL..	£33,139	10,224	..

(*a*) Not available—shown as expenditure under "Other Public Purposes."
(*b*) Charged as expenditure under items for which loan was raised.

PUBLIC DEBT—RATES OF INTEREST, 1928-29

Rate of Interest.	Annual Liability for Interest.		Loans.			
	Amount.	Per cent.	Redeemable in London.	Redeemable in Commonwealth.	Total.	
					Amount.	Per cent.
	£		£	£	£	
7¼ per cent. per annum	16,941	1·52	...	235,597	235,597	1·01
6·7 " "	1133	0·10	...	16,908	16,908	0·07
6½ " "	153,406	13·76	2,000,000	360,093	2,360,093	10·12
6·35 " "	50,119	4·49	...	789,273	789,273	3·38
6 " "	29,042	2·61	...	484,043	484,043	2·07
5½ " "	82,326	7·39	...	1,496,833	1,496,833	6·42
5·346 " "	28,270	2·53	...	526,182	526,182	2·26
5·263 " "	15,768	1·41	...	299,604	299,604	1·28
5¼ " "	162,828	14·61	...	3,101,497	3,101,497	13·30
5 " "	177,951	15·97	(*a*) 3,335,088	223,933	3,559,021	15·26
4½ " "	54,253	4·87	...	1,205,627	1,205,627	5·17
4¼ " "	5982	0·53	137,750	3000	140,750	0·60
4 " "	166,309	14·92	3,800,000	357,717	4,157,717	17·83
3½ " "	156,896	14·08	4,156,500	326,235	4,482,735	19·22
3 " "	13,500	1·21	450,000	...	450,000	1·93
Free	...	...	...	18,750	18,750	0·08
Total (4·7792)	£1,114,724	100·00	£13,879,338	£9,445,292	£23,324,630	100·00

(*a*) Includes £236,309 raised in America.
NOTE.—Interest payable in Commonwealth, £501,139; outside Commonwealth, £613,585.

PUBLIC DEBT.—Due Dates of Amounts Outstanding on 30th June, 1929.

Rate of Interest.	Amount of Loans falling due in each Financial Year.																		Total Amount.	Where Redeemable.
	1929-30.	1930-31.	1931-32.	1932-33.	1933-34.	1934-35.	1935-36.	1936-37 to 1938-39.	1939-40.	1940-41.	1941-42.	1942-43.	1943-44.	1944-45.	1945-46 to 1949-50.	1950-51	1951-52 to 1957-58.	1975-76.	Unspecified.		
%	£	£	£	£	£	£	£	(a) £	£	£	£	£	£	£	(b) £	£	(c) £	£	£	£	
Nil	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	18,750	18,750	Hobart
3	...	...	...	..	...	...	...	...	450,000	...	...	...	...	...	...	...	...	...	...	450,000	London
3½	...	..	...	...	...	...	...	...	4,156,500	...	...	...	...	...	...	...	...	...	...	4,156,500	London
	7449	7608	7877	8155	8443	8741	9050	29,112	10,397	10,764	11,144	11,538	11,945	12,367	68,703	15,229	87,713	...	...	326,235	Hobart
4	...	...	...	...	...	...	...	...	1,000,000	...	...	...	...	...	...	2,800,000	...	...	...	3,800,000	London
	103,440	6699	6970	7251	7544	7850	8166	26,532	9568	9954	10,357	10,775	11,210	11,663	65,779	14,792	39,167	...	...	357,717	Hobart
4½	...	...	...	...	...	137,750	...	...	...	...	...	...	...	...	...	...	...	...	...	137,750	London
	...	...	...	...	...	3000	...	...	...	...	...	...	...	...	...	...	...	...	...	3000	Hobart
4½	7040	104,101	46,993	4535	4742	4957	5183	19,296	6193	6475	6769	7077	7399	7736	64,262	...	34,000	...	868,869	1,205,627	Hobart
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	236,309	...	...	236,309	N. York
	...	..	...	...	...	...	...	...	...	...	...	1,150,000	...	200,000	...	...	...	1,748,779	...	3,098,779	London
	70,654	73,107	74,857	3183	...	...	...	...	300	1832	...	...	...	...	...	...	...	...	...	223,933	Hobart
5¼	350,572	418,519	119,403	303,370	379,289	102,675	692,380	61,566	492,551	...	24,194	141,697	15,281	...	...	...	...	...	...	3,101,497	Hobart
5·263	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	299,604	299,604	Hobart
5·346	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	526,182	526,182	Hobart
5½	2591	1,144,242	...	350,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,496,833	Hobart
6	160,504	122,149	...	...	...	...	...	...	...	201,390	...	...	...	...	...	..	...	...	...	484,043	Hobart
6¼	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Hobart
6·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	789,273	789,273	Hobart
6½	...	...	...	...	...	...	...	...	...	2,000,000	...	...	...	...	...	...	...	...	...	2,000,000	London
	2694	7832	54,420	...	500	2000	500	5500	...	...	36,647	...	...	...	250,000	...	...	...	...	360,093	Hobart
6·7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16,908	16,908	Hobart
7¼	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	235,597	235,597	Hobart
Undetermined	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Hobart
Average.																					
5·0000 %	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	236,309	...	...	236,309	N. York
4·4108 %	...	...	...	...	...	137,750	...	...	5,606,500	2,000,000	...	1,150,000	...	200,000	..	2,800,000	...	1,748,779	...	13,643,029	London
5·3057 %	704,944	1,884,257	310,520	676,494	400,518	129,223	715,279	142,006	519,009	230,415	89,111	171,087	45,835	31,766	448,744	30,021	160,880	...	2,755,183	9,445,292	Hobart
4·7792 %	704,944	1,884,257	310.520	676,494	400,518	266,973	715,279	142,006	6,125,509	2,230,415	89,111	1,321,087	45,835	231,766	448,744	2,830,021	397,189	1,748,779	2,755,183	23,324,630	

(a) Amount due in 1936-7 = £28,784, in 1937-8 = £57,707, in 1938-9 = £55,515; (b) Amount due in 1945-6 = £33,028, in 1946-7 = £284,337, in 1947-8 = £32,577, in 1948-9 = £27,874, in 1949-50 = £70,928; (c) amount due in 1951-2 = £31,157, 1952-3 = £32,334, 1953-4 = £58,666, in 1954-5 = £17,496, in 1955-6 = £18,114, in 1956-7 = £3113, and in 1957-8 = £236,309. Total amount of money loaned by Commonwealth Government to Tasmania (excluding London raisings)=£4,054,733.

LOCAL INSCRIBED STOCK AT 30TH JUNE, 1929.

Rate of Interest.	1929-30.	1930-31.	1931-32.	1932-33.	1933-34.	1934-35.	1935-36.	1936-37.	1937-38.	1938-39.	1939-40.	1940-41.	1941-42.	1942-43.	1943-44.	1946-47.	1949-50 and 1953-54.	Total.
%	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£
3½	100	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	100
4	97,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	97,000
4¼	...	...	...	...	...	3000	...	...	...	...	...	...	...	...	...	...	...	3000
4½	1151	99,952	42,655	...	...	...	...	...	2288	...	...	...	...	...	...	...	76,000	222,046
5	70,654	73,107	74,857	3183	...	...	...	...	...	...	300	1832	...	...	...	...	...	223,933
5¼	350,572	418,519	119,403	303,370	379,289	102,675	9870	...	31,214	30,353	...	...	24,194	17,206	15,281	...	...	1,801,946
5½	2591	1,144,242	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	1,146,833
6	160,504	122,149	...	...	...	...	...	...	...	...	...	201,390	...	...	...	...	...	484,043
6½	2694	7832	54,420	...	500	2000	500	5500	...	...	...	...	36,647	...	...	250,000	...	360,093
Average Rate 5·42352 %	685,266	1,865,801	291,335	306,553	379,789	107,675	10,370	5500	33,502	30,353	300	203,222	60,841	17,206	15,281	250,000	76,000	4,338,994

NOTE.—The average rate of interest payable on the Local Inscribed Stock raised within each of the last ten financial years was as follows:—

Year.	Rate %	Year.	Rate %	Year.	Rate %
1919–20	4·8727	1923–24	5·7151	1926–27	5·2480
1920–21	6·0408	1924–25	5·6278	1927–28	5·2490
1921–22	6·2163	1925–26	5·4693	1928–29	5·2404
1922–23	5·4990				

PUBLIC DEBT PURPOSES, 1928–29.

Purposes.	Amount of Loan Liability at 30.6.1929.	Interest and Sinking Funds payable, Year 1928–29.	Amount contributed by Earnings towards Interest, &c., Liability.	Balance of Interest Burden to be paid out of Consolidated Revenue.
	£	£	£	£
LOANS AND ADVANCES—				
Closer Settlement	374,559	26,125	19,247	6878
Returned Soldiers' Settlement	1,994,035	139,386	65,454	73,932
Homes Act	211,286	13,458	13,458	...
State Advances	272,452	18,269	18,269	...
Advance to Orchardists	35,125	1481	...	1481
Rural Credits	536	...	...	...
Loans to Local Bodies	1,210,382	70,234	70,234	...
BUSINESS UNDERTAKINGS—				
Railways and Tramways	5,828,202	301,829	...	301,829
Hydro-Electric Works (*a*)	3,641,548	202,429	202,429	...
State Steamships	77,574	5012	...	5012
Transferred Properties	500,754	22,680	22,680	...
Total	14,146,453	800,903	411,771	389,132
Other Works and Services	9,178,177	469,342	22,621	446,721
Grand Total	23,324,630	1,270,245	434,392	835,853

(*a*) Excluding £88,554 special non-revenue producing loan expenditure with interest thereon, and £7303 capitalized interest, which items are shown under "Other Works and Services."

LOANS.—ANNUAL EXPENDITURE, 1907–8 TO 1928–29.

Year.	Amount.	Amount per Head.
	£	£ s. d.
1907-8 to 1910-11 (*a*)	326,962	1 14 9
1911-12 to 1920-21 (*a*)	888,002	4 10 2
1921-22	2,145,807	10 0 3
1922-23	1,153,645	5 7 2
1923-24	745,792	3 9 4
1924-25	248,069	1 3 2
1925-26	568,904	2 13 7
1926-27	329,698	1 11 4
1927-28	404,486	1 18 5
1928-29	348,818	1 12 10

(*a*) Annual Average.

LOANS.—AUTHORISED LOANS ISSUED AND EXPENDITURE TO 30th JUNE, 1929.

Public Works and Purposes.	Authorised Loans Issued		Loans Expenditure.		Balance Unexpended.	
	1928-29.	Aggregate to 30/6/29.	1928-29.	Aggregate to 30/6/29.	Dr.	Cr.
	£	£	£	£	£	£
Business Undertakings :—						
Railways and Tramways	...	7,069,001	Cr. 11,684	6,958,568	...	110,433
Hydro-Electric Works	8049	3,942,742	56,793	3,681,017	...	261,725
State Steamships	...	99,990	196	77,574	...	22,416
Loans and Advances :—						
Closer Settlement	...	474,529	Cr. 1871	388,705	...	85,824
Returned Soldiers' Settlement	...	2,418,758	Cr. 10,984	2,047,625	...	371,133
Homes Act	...	255,000	Cr. 6241	211,386	...	43,614
State Advances	...	370,000	53,403	272,452	...	97,548
Advance to Orchardists	...	50,000	Cr. 4714	41,375	...	8625
Loan to Carbide Company and Carbide Works	...	101,915	...	3256	...	98,659
Loans to Public Bodies	11,357	1,518,324	5840	1,516,937	...	1387
Works :—						
Roads, Bridges, Jetties, Harbours, and Lighthouses	...	6,038,323	230,679	6,431,267	392,944	...
School Buildings	...	588,930	34,489	631,860	42,930	...
Other Public Buildings	...	1,072,793	34,431	1,090,252	17,559	...
Other Purposes :—						
Telegraphs	...	142,410	...	142,410	...	...
Defence	...	128,224	...	128,224	...	...
Immigration	...	235,714		235,714	...	...
Revenue ...	...	496,272	...	496,272	...	...
Returned Soldiers' Settlement Fund Reimbursement	...	232,143	...	232,143	...	...
Miscellaneous	...	1,211,039	Cr. 31,519	1,175,024	...	36,015
Total	19,406	26,446,107	348,818	25,762,161	453,433	1,137,379
					£683,946	

Redemptions and Outstanding Debts.	£	£
Total Loans Issued to 30th June 1929	...	26,446,107
Redemptions to 30th June, 1928	1,514,315	
Redemptions during 1928-29	1,567,562	
		3,081,877
		23,364,230
Temporary redemption from Loan Funds		39,600
Debt outstanding at 30th June, 1929		23,324,630

LOANS, 1890 TO 1928-29.

Public Works and Purposes.	1890.	1900.	1910-11.	1920-21.	1926-27.	1927-28.	1928-29.
AUTHORISED LOANS ISSUED AT DATE.							
	£	£	£	£	£	£	£
BUSINESS UNDERTAKINGS—							
Railways and Tramways	3,282,252	4,045,936	4,549,157	6,038,614	7,066,242	7,110,024	7,069,001
Hydro-Electric Works	..	..	..	1,426,200	3,803,392	3,934,693	3,942,742
State Steamships	..	..	..	179,953	238,500	117,362	99,990
LOANS AND ADVANCES—							
Closer Settlement	..	..	105,000	460,000	474,529	474,529	474,529
Returned Soldiers' Settlement	..	..	..	2,185,584	2,418,757	2,418,758	2,418,758
Homes Act	..	..	..	100,000	255,000	255,000	255,000
State Advances	..	..	..	150,000	150,000	370,000	370,000
Advance to Orchardists	..	..	..	..	50,000	50,000	50,000
Loan to Carbide Co., &c.	..	..	..	..	93,717	101,915	101,915
Loans to Public Bodies	..	328,939	1,060,544	1,513,194	1,513,253	1,511,867	1,518,324
WORKS—							
Roads, Bridges, Jetties, Harbours, &c.	1,827,380	2,852,673	3,681,539	5,279,134	5,937,197	6,166,374	6,038,323
School Buildings	120,428	160,864	229,013	417,644	529,725	588,930	588,930
Other Public Buildings	418,896	561,961	720,213	951,246	1,073,036	1,080,796	1,072,793
OTHER PURPOSES—							
Telegraph	102,471	130,507	142,507	142,455	142,410	142,410	142,410
Defence	120,868	125,370	129,516	129,098	128,224	128,224	128,224
Immigration	235,714	235,714	235,714	235,714	235,714	235,714	235,714
Revenue Deficiency	146,871	146,871	146,871	146,871	349,401	349,401	496,272
Returned Soldiers' Settlement Fund	..	..	..	..	232,143	232,143	232,143
Miscellaneous	277,720	130,500	455,659	568,233	1,077,221	1,158,560	1,211,039
Total	6,532,600	8,719,335	11,455,733	19,863,940	25,768,461	26,426,700	26,446,107
LOANS EXPENDED.							
BUSINESS UNDERTAKINGS—							
Railways and Tramways	3,254,409	3,910,229	4,433,470	5,851,065	6,933,056	6,970,252	6,958,568
Hydro-Electric Works	..	..	..	1,996,860	3,574,005	3,624,224	3,681,017
State Steamships	..	..	..	62,545	77,376	77,377	77,574
LOANS AND ADVANCES—							
Closer Settlement	..	..	117,220	352,065	416,948	390,575	388,705
Returned Soldiers' Settlement	..	..	..	2,371,669	2,067,784	2,058,609	2,047,625
Homes Act	..	..	..	103,371	216,714	217,627	211,386
State Advances	..	..	..	88,127	154,090	219,584	272,452
Advance to Orchardists	..	..	..	..	46,532	46,089	41,375
Loan to Carbide Co., &c.	..	..	..	..	101,747	3256	3256
Loans to Public Bodies	..	160,139	718,446	1,251,385	1,479,746	1,511,097	1,516,937
WORKS—							
Roads, Bridges, Jetties, Harbours, &c.	1,677,492	2,675,960	3,628,898	5,195,375	6,130,952	6,361,479	6,431,267
School Buildings	119,135	167,378	244,224	424,320	575,053	597,372	631,860
Other Public Buildings	401,924	563,789	705,322	939,671	1,028,809	1,055,271	1,090,352
OTHER PURPOSES—							
Telegraph	101,549	130,197	142,410	142,410	142,410	142,410	142,410
Defence	116,591	126,065	128,224	128,224	128,224	128,224	128,224
Immigration	235,714	235,714	235,714	235,714	235,714	235,714	235,714
Revenue Deficiency	146,871	146,871	146,871	146,871	349,401	349,401	496,272
Returned Soldiers' Settlement Fund	..	..	..	..	232,143	1232,43	232,143
Miscellaneous	192,453	245,307	438,100	627,326	1,118,153	1,192,638	1,175,024
Total	6,246,138	8,361,649	10,938,899	19,916,998	25,008,857	25,413,342	25,762,161
Unexpended Balance	286,462	357,686	516,834	— 53,058	759,604	1,013,358	683,946
GRAND TOTAL (Raised)	6,532,600	8,719,335	11,455,733	19,863,940	25,768,461	26,426,700	26,446,107
Loans Redeemed at Date	99,800	208,330	377,943	1,087,634	1,465,393	1,553,915	3,121,477
Total Debts Outstanding	6,432,800	8,511,005	11,077,790	18,776,306	24,303,068	24,872,785	23,324,630

GOVERNMENT LOANS TO LOCAL BODIES FOR PUBLIC WORKS.

Local Bodies.	Loans Authorised.	Loans Outstanding on 30th June, 1929.										Amount of Sinking Funds.	Arrears of Interest and Sinking Funds.
		Water Supply.	Light.	Buildings.	Harbour Improvements.	Streets.	Drainage and Sewerage.	Recreation Ground.	Homes.	Other Purposes.	Total.		
Municipalities—	£	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Beaconsfield	250	150 0 0	..	..	..	..	..	..	..	..	150 0 0	79 11 9	..
Bothwell	5300	1800 0 0	2350 0 0	1000 0 0	..	..	..	..	..	..	5150 0 0	1717 3 10	..
Brighton.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Bruny	400	..	..	200 0 0	..	..	..	..	..	..	400 0 0	66 12 8	..
Campbell Town ..	3800	3400 0 0	..	400 0 0	..	..	..	200 0 0	..	..	3800 0 0	1206 18 10	..
Circular Head....	3100	..	3100 0 0	..	..	..	..	..	..	..	3100 0 0	133 6 1	..
Clarence	1600	..	..	..	..	..	..	..	..	..	5200 0 0	1959 8 9	..
Deloraine	10,950	5200 0 0	..	..	..	..	..	1150 0 0	..	..	1150 0 0	459 1 10	..
Devonport.....	93,300	53,500 0 0	34,700 0 0	..	..	..	..	..	..	3100 0 0	91,300 0 0	34,593 9 3	..
Emu Bay	86,350	17,300 0 0	18,900 0 0	5400 0 0	..	3000 0 0	12,000 0 0	2250 0 0	..	..	58,850 0 0	15,167 16 6	..
Esperance	10,200	..	7000 0 0	3200 0 0	..	..	..	..	..	..	10,200 0 0	760 10 5	..
Evandale.....	3000	..	..	..	..	..	..	..	..	..	..	..	..
Fingal	4400	4400 0 0	..	..	..	..	..	..	..	..	4400 0 0	1383 3 9	..
Flinders Island ..	..	..	..	..	..	..	..	..	..	..	..	..	..
George Town....	8000	8000 0 0	..	..	..	..	..	..	..	..	8000 0 0	192 17 10	..
Glamorgan	1250	1250 0 0	..	..	..	..	..	..	..	..	1250 0 0	434 6 0	..
Glenorchy	174,001	151,035 7 11	..	..	..	2284 11 6	..	..	..	..	153,319 19 5	17,191 9 3	..
Gormanston	6750	4750 0 0	..	..	..	2000 0 0	..	..	..	..	6750 0 0	3263 9 4	..
Green Ponds	..	..	..	..	..	..	..	..	..	..	..	..	..
Hamilton	..	..	..	..	..	..	..	..	..	..	..	..	..
Hobart	43,200	..	..	..	..	..	36,650 0 0	..	6550 0 0	..	43,200 0 0	18,739 19 6	..
Huon	21,100	..	17,500 0 0	3100 0 0	..	..	..	..	..	..	20,600 0 0	2385 11 10	..
Kentish	7350	..	4940 0 0	2000 0 0	..	..	..	..	..	..	6940 0 0	605 2 2	..
Kingborough	5900	..	5900 0 0	..	..	..	..	..	..	..	5900 0 0	522 8 3	..
King Island	2500	..	..	2500 0 0	..	..	..	..	..	..	2500 0 0	434 16 7	..
Latrobe	7800	7800 0 0	..	..	..	..	..	..	..	..	7800 0 0	5738 17 7	..
Launceston	37,500	18,000 0 0	17,000 0 0	..	..	..	..	..	..	1602 9 2	36,602 9 2	24,565 13 0	..
Leven	42,850	15,900 0 0	16,200 0 0	10,650 0 0	..	..	..	..	..	..	42,750 0 0	9919 18 5	..
Lilydale	3700	3700 0 0	..	..	..	..	..	..	..	..	3700 0 0	292 9 6	..
Longford	5100	..	..	..	..	..	..	..	..	..	..	..	..
New Norfolk	..	..	..	..	..	..	..	..	..	..	..	..	..
Oatlands	350	..	..	..	..	..	350 0 0	..	..	..	350 0 0	9 7 8	..
Penguin	7475	2000 0 0	2725 0 0	..	..	..	2125 0 0	..	..	..	6856 0 0	986 4 9	..
Port Cygnet.....	13,000	5500 0 0	4700 0 0	2800 0 0	..	..	..	..	..	..	13,000 0 0	2793 13 8	..
Portland	..	..	..	..	..	..	..	..	..	..	..	..	..
Queenstown	11,861	9200 0 0	..	500 0 0	..	..	2160 11 8	..	..	..	11,860 11 8	4863 7 0	..
Richmond.....	237	..	..	236 15 0	..	..	..	..	..	..	236 15 0	203 18 11	..
Ringarooma	3500	2000 0 0	..	1500 0 0	..	..	..	..	..	..	3500 0 0	500 13 9	..
Ross	2400	..	..	2400 0 0	..	..	..	..	..	..	2400 0 0	1325 11 7	..
Scottsdale.....	17,900	6150 0 0	8000 0 0	..	..	..	..	750 0 0	..	..	14,900 0 0	2814 4 11	..

Sorell	5500	5500 0 0	..	..	..	..	..	..	..	..	5500 0 0	958 19 4	..	
Spring Bay	..	..	..	..	..	..	..	..	..	..	..	..	..	
St. Leonards	7600	5700 0 0	..	..	..	..	1900 0 0	..	..	..	7600 0 0	1735 11 2	..	
Strahan	1900	..	..	750 0 0	..	1000 0 0	..	150 0 0	..	..	1900 0 0	1024 18 6	..	
Table Cape	24,400	9000 0 0	11,400 0 0	..	..	..	..	..	..	..	20,400 0 0	3182 18 6	..	
Tasman	..	..	..	..	..	..	..	..	..	..	..	..	..	
Waratah	..	..	..	..	..	..	..	..	..	..	..	..	..	
Westbury	10,900	4900 0 0	..	..	..	..	..	..	..	..	4900 0 0	2214 5 10	..	
Zeehan	29,346	..	20,346 5 7	..	..	9000 0 0	..	..	..	..	29,346 5 7	7737 8 7	8757 13 5	
Total Municipalities	726,020	346,135 7 11	174,761 5 7	36,636 15 0	..	17,284 11 6	55,185 11 8	4500 0 0	6550 0 0	4702 9 2	645,756 0 10	172,465 7 1	8757 13 5	
Marine Boards, &c.—														
Burnie	230,000	..	..	..	230,000 0 0	..	..	..	..	..	230,000 0 0	20,552 14 9	23,182 3 3	
Circular Head (Stanley)	26,000	..	..	..	26,000 0 0	..	..	..	..	..	26,000 0 0	2491 3 5	..	
Hobart	..	..	..	..	..	..	..	..	..	..	..	..	..	
Launceston	378,239	..	..	..	327,981 17 4	..	..	..	..	..	327,981 17 4	48,660 18 7	..	
Leven (Ulverstone)	35,570	..	..	..	29,553 15 9	..	..	..	..	..	29,553 15 9	3119 11 9	..	
Mersey (Devonport)	155,000	..	..	..	155,000 0 0	..	..	..	..	..	155,000 0 0	49,521 13 2	..	
King Island	..	..	..	..	..	..	..	..	..	..	..	..	..	
N.E. (Bridport)	3750	.	..	..	3750 0 0	..	..	..	..	..	3750 0 0	219 10 2	1850 8 10	
Smithton	..	..	..	..	..	..	..	..	..	..	..	..	..	
Strahan	19,801	..	..	..	19,801 0 0	..	..	..	..	..	19,801 0 0	4168 4 5	8443 17 0	
Total	848,360	..	..	..	792,086 13 1	..	..	..	..	..	792,086 13 1	128,733 16 3	33,476 9 1	
Water Districts—														
Cressy	1500	1500 0 0	..	..	..	..	..	..	..	..	1500 0 0	898 11 5	..	
Evandale	3100	3100 0 0	..	..	..	..	..	..	..	..	3100 0 0	1304 16 11	483 0 0	
Longford	5400	5400 0 0	..	..	..	..	..	..	..	..	5400 0 0	3120 6 5	..	
St Helens	100	..	..	..	..	..	..	..	..	..	..	..	..	
Midland (Trust)	..	..	..	..	..	..	..	..	..	..	..	..	..	
Perth (Trust)	3200	3200 0 0	..	..	..	..	..	..	..	..	3200 0 0	965 16 5	..	
Total	13,300	13,200 0 0	..	..	..	..	..	..	..	..	13,200 0 0	6289 11 2	483 0 0	
Other Bodies—														
Cemeteries:														
Fingal	50	..	..	..	..	..	..	..	..	..	..	..	..	
St. Marys	50	..	..	..	..	..	..	..	..	..	..	..	..	
Fire Brigade, Hobart	15,000	..	..	15,000 0 0	..	..	..	..	..	..	15,000 0 0	2630 1 6	..	
Dalmayne Colliery Ltd	2000	..	..	..	2000 0 0	..	..	..	..	..	2000 0 0	574 16 8	400 0 0	
Freezing — N.W. Co-op. Co.	10,000	..	..	..	..	..	..	..	..	10,000 0 0	10,000 0 0	..	14,475 0 0	
Carbide Co.	93,415	..	..	..	..	..	..	..	..	..	..	..	..	
Tas. Smelting Co.	16,000	..	..	..	..	..	..	..	..	8000 0 0	8,000 0 0	..	..	
Bursaries Board	37,500	..	..	37,417 4 1	..	..	..	..	..	..	37,417 4 1	180 16 11	..	
Mowbray Drainage	3625	..	..	..	..	..	3625 0 0	..	..	..	3625 0 0	191 8 1	595 4 6	
Nelson Lagoon Drainage Board	2000	..	..	..	..	..	400 0 0	..	..	..	400 0 0	..	..	
L'ston Hospital	4000	..	..	4000 0 0	..	..	..	..	..	..	4000 0 0	..	..	
Hobart Hospital	1500	..	..	1500 0 0	..	..	..	..	..	..	1500 0 0	..	..	
Total	185,140	..	..	57,917 4 1	2000 0 0	..	4025 0 0	..	..	18,000 0 0	81,942 4 1	3577 3 2	15,470 4 6	
GRAND TOTAL	1,772,820	359,335 7 11	174,761 5 7	94,553 19 1	794,086 13 1	17,284 11 6	59,210 11 8	4500 0 0	6550 0 0	22,702 9 2	1,532,984 18 0	311,065 17 8	58,187 7 0	

NOTE.—See also other Local Bodies for Loans within Municipalities.

CONSOLIDATED REVENUE FUND—SURPLUSES AND DEFICIENCIES, 1891 TO 1928-29.

Year.	Revenue.	Expenditure.	Year's— Surplus.	Year's— Deficiency.	Aggregate Deficiency at end of Year. Amount.
	£	£	£	£	£
At beginning of year 1891	...	...	...	...	132,768
At end of year 1891	944,617	913,356	31,261	...	101,507
„ 1892	783,235	915,613	...	132,378	233,885
„ 1893	704,641	832,874	...	128,233	362,118
„ 1894	696,795	789,805	...	93,010	455,128
„ 1895	761,971	748,946	13,025	...	442,103
„ 1896	797,976	750,244	47,732	...	394,371
„ 1897	845,020	785,026	59,994	...	334,377
„ 1898	908,223	830,168	78,055	...	256,322
„ 1899	943,970	871,453	72,517	...	183,805
„ 1900	1,054,980	923,731	131,249	...	52,556
„ 1901	826,163	870,442	...	44,279	96,835
„ 1902	734,663	850,684	...	116,021	212,856
„ 1903	857,667	879,356	...	21,689	234,545
1904 (6 months)	426,139	421,037	5102	...	229,443
1904–5	852,681	840,185	12,496	...	216,947
1905–6	900,658	853,147	47,511	...	169,436
1906–7	970,843	913,762	57,081	...	112,355
1907–8	1,005,273	929,985	75,288	...	37,067
1908–9	934,432	960,247	...	25,815	62,882
1909–10	1,008,932	997,321	11,611	...	51,271
1910–11	970,092	1,016,956	...	46,864	98,135
1911–12	1,084,663	1,064,725	19,938	...	78,197
1912–13(*b*)	1,206,292	1,095,883	110,409	...	(*a*) 32,212
1913–14(*b*)	1,238,086	1,235,013	3073	...	(*a*) 35,285
1914–15(*b*)	1,244,095	1,384,150	...	140,055	104,770
1915–16(*b*)	1,376,493	1,340,711	35,782	...	68,988
1916–17(*b*)	1,369,368	1,412,893	...	43,525	112,513
1917–18(*b*)	1,503,047	1,459,748	43,299	...	69,213
1918–19(*b*)	1,581,984	1,644,512	...	62,528	131,741
1919–20(*b*)	1,815,031	1,828,301	...	13,270	145,011
1920–21(*b*)	2,105,449	2,189,156	...	83,707	228,719
1921–22(*b*)	2,181,395	2,302,077	...	120,682	349,401
1922–23(*b*)	2,174,062	2,472,523	...	298,461	647,862
1923–24(*b*)	2,447,677	2,658,382	...	210,705	858,567
1924–25(*b*)	2,762,013	2,675,618	86,395	...	772,172
1925–26(*b*)	2,726,482	2,698,262	28,220	...	743,952
1926–27(*b*)	3,040,220	2,855,077	185,143	...	558,809
1927–28(*b*)	2,962,687	2,867,605	95,082	...	463,727
1928–29(*b*)	2,766,434	2,855,977	...	89,543	553,270
TOTAL FOR PERIOD, 1891 to 1928-29	53,514,449	53,934,951	1,250,263	1,670,765	...
Average annual discrepancy for period, 1891 to 1928-29	...	...	...	10,922	...

(*a*) Surplus. (*b*) Including Special Grant (Commonwealth) and Expenditure from same.

LAND TAX, 1913 TO 1928

Year.	Taxable Amount Unimproved Value of Holdings— Under £2500.	Taxable Amount Unimproved Value of Holdings— Over £2500.	Tax Assessed on Holdings— Under £2500.	Tax Assessed on Holdings— Over £2500.	Amount of Tax— Collected.	Amount of Tax— Outstanding. (*a*)
	£	£	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1913	8,312,341	8,333,525	34,634 15 1	47,408 0 5	78,684 13 4	3358 2 2
1914	8,402,224	8,260,252	35,009 5 4	46,638 1 4	79,497 3 9	2150 2 11
1915	8,656,957	8,151,564	36,070 13 1	45,525 1 0	80,685 7 11	910 6 2
1916	9,139,053	8,262,091	38,079 7 9	45,636 17 0	83,414 13 0	332 3 1
1917	9,562,772	8,229,207	39,844 17 8	45,218 1 3	84,231 9 6	830 13 4
1918	9,826,362	8,444,233	40,943 3 6	46,468 11 4	86,200 19 5	1209 19 0
1919	10,169,251	8,333,390	42,371 17 7	45,612 2 3	86,982 15 1	1000 4 10
1920	10,515,408	8,732,194	43,814 4 0	47,857 0 5	88,397 14 3	3273 10 0
1921	11,026,459	9,178,496	45,943 11 7	50,052 15 7	94,287 6 0	1709 1 2
1922	11,402,490	9,378,591	47,510 7 6	51,026 3 2	96,021 2 6	2515 8 2
1923	11,839,458	9,659,299	49,331 1 6	72,578 5 9	118,670 12 6	3234 11 3
1924	12,333,654	9,909,445	51,390 4 6	74,058 15 4	121,824 8 10	3618 1 2
1925	12,660,532	10,021,276	52,752 4 4	74,892 2 5	123,668 15 9	3975 11 0
1926	12,734,955	10,019,724	53,062 6 3	61,456 7 11	114,322 0 10	4280 1 3
1927	12,709,550	10,084,266	39,717 6 11	57,722 8 7	97,565 13 8	3981 10 2
1928	12,828,211	10,256,173	40,088 3 2	59,338 8 6	99,383 8 10	3300 15 0

(*a*) Amounts outstanding for three previous years in all cases.

ESTIMATED CAPITAL VALUE OF LAND, 1928.

Districts.	Capital Value of Land and Improvements.		Estimated Capital Value of Unimproved Moiety.		Percentage of Unimproved Value to Total Capital Value.
	Amount.	Per Cent.	Amount.	Per Cent.	
	£	%	£	%	%
Chief Cities and Suburbs (6)	21,193,886	41·79	8,373,858	36·28	39·51
Four typical Fruit Districts (*a*)	3,167,030	6·25	892,224	3·86	28·17
Five typical Mining Districts (*b*)	448,698	0·89	132,364	0·57	29·49
Three typical Pastoral Districts (*c*)	2,644,768	5·22	1,659,410	7·19	62·75
Nine typical Pastoral and Agricultural Districts (*d*)	8,323,877	16·42	4,538,534	19·66	54·52
All other Districts (24)	14,925,965	29·43	7,487,994	32·44	50·17
All Districts (51)	50,704,224	100·00	23,084,384	100·00	45·52

(*a*) Huon, New Norfolk, Port Cygnet, Kingborough. (*b*) Gormanston, Queenstown, Strahan, Waratah, Zeehan. (*c*) Oatlands Hamilton, Ross. (*d*) Deloraine, Leven, Longford, Latrobe, Evandale, Kentish, Richmond, Sorell, Westbury.

LAND TAX, 1919–20 TO 1928–29

NUMBER OF TAXPAYERS.

Unimproved Value.	1919–20.	1920–21.	1921–22.	1922–23.	1923–24.	1924–25.	1925–26.	1926–27.	1927–28.	1928–29.
£2500 and under £ £	31,993	32,532	33,613	35,036	36,567	37,285	37,763	38,104	38,141	38,452
Over 2500 – 5000	782	813	854	852	884	915	920	928	942	944
„ 5000–15,000	415	438	453	479	490	516	527	519	535	528
„ 15,000–30,000	58	59	74	74	78	71	72	77	71	76
„ 30,000–50,000	13	12	11	14	15	15	15	12	13	16
„ 50,000–50,000	3	3	4	3	4	4	4	4	3	3
£80,000 and over	3	4	3	3	3	3	3	3	3	3
Total over £2500.	1274	1329	1399	1425	1474	1524	1541	1543	1567	1570
Grand Total	33,267	33,861	35,012	36,461	38,041	38,809	39,304	39,647	39,708	40,022

NOTE.—There were no exemptions from Land Tax on account of taxpayers being on Active Service; but land held under Repatriation Act is exempt from Land Tax for four years.

AVERAGE TAX PER TAXPAYER.

Unimproved Value.	1919–20.	1920–21.	1921–22.	1922–23.	1923–24.	1924–25.	1925–26.	1926–27.	1927–28.	1928–29.
£2500 and under £ £	£ s. d. 1 6 6	£ s. d. 1 6 11	£ s. d. 1 7 4	£ s. d. 1 7 1	£ s. d. 1 7 0	£ s. d. 1 7 7	£ s. d. 1 7 11	£ s. d. 1 7 10	£ s. d. 1 0 10	£ s. d. 1 0 10
Over 2500 – 5000	15 4 10	15 6 4	15 8 3	15 11 7	16 16 3	16 16 9	16 13 4	15 16 11	13 3 2	13 3 5
„ 5000–15,000	43 2 7	43 13 0	42 14 11	41 16 0	54 6 10	55 3 2	55 3 9	47 2 6	44 4 7	44 9 4
„ 15,000–30,000	123 7 8	121 16 5	123 18 3	124 5 7	192 3 9	197 8 11	198 13 3	152 3 8	151 4 7	144 13 10
„ 30,000–50,000	264 4 7	268 1 6	261 1 10	258 4 2	410 5 9	417 3 1	426 11 5	302 12 1	343 11 6	344 0 9
„ 50,000–80,000	526 17 10	510 2 2	485 11 10	516 4 0	872 11 6	874 15 0	843 18 1	585 16 4	631 11 4	632 6 9
£80,000 and over	1203 14 3	1087 11 8	1180 12 11	1126 6 5	2150 13 2	2138 18 3	2132 16 7	1533 8 4	1524 1 6	1672 3 1
Total over £2500.	35 16 0	36 0 2	35 15 7	35 16 1	49 4 10	48 11 11	48 12 0	39 16 7	36 16 9	37 15 11
Grand Total	2 12 11	2 14 2	2 14 10	2 14 1	3 4 1	3 4 8	3 4 11	2 17 9	2 9 1	2 9 8

TOTAL AMOUNT OF TAX.

Unimproved Value.	1919–20.	1920–21.	1921–22.	1922–23.	1923–24.	1924–25.	1925–26.	1926–27.	1927–28.	1928–29.
£2500 and under £ £	£ 42,372	£ 43,814	£ 45,943	£ 47,510	£ 49,331	£ 51,390	£ 52,752	£ 53,062	£ 39,717	£ 40,088
Over 2500 – 5000	11,920	12,454	13,162	13,271	14,862	15,406	15,332	14,706	12,392	12,433
„ 5000–15,000	17,909	19,119	19,365	20,015	26,629	28,461	29,084	24,458	23,661	23,489
„ 15,000–30,000	7156	7187	9170	9198	14,991	14,018	14,304	11,718	10,736	10,998
„ 30,000–50,000	3435	3217	2872	3615	6154	6258	6398	3631	4467	5505
„ 50,000–80,000	1581	1530	1942	1548	3490	3499	3376	2343	1895	1897
£80,000 and over	3611	4350	3542	3379	6452	6417	6398	4600	4572	5017
Total over £2500.	45,612	47,857	50,053	51,026	72,578	74,059	74,892	61,456	57,723	59,339
Grand Total	87,984	91,671	95,996	98,536	121,909	125,449	127,644	114,518	97,440	99,427

Capital and Unimproved Value of Land in Municipalities, 1921 to 1928.

District.	1926.			1927.			1928.		
	Capital Value.	Value of Improvements.	Unimproved Value.	Capital Value.	Value of Improvements.	Unimproved Value.	Capital Value.	Value of Improvements.	Unimproved Value.
	£	£	£	£	£	£	£	£	£
Beaconsfield	755,585	412,051	343,534	724,735	400,434	324,301	713,061	398,092	314,969
Bothwell	799,912	233,921	565,991	803,249	237,660	565,589	805,245	239,816	565,429
Brighton	590,079	295,206	294,873	593,243	295,207	298,036	590,261	294,106	296,155
Bruny	99,502	63,214	36,288	100,420	64,183	36,237	102,105	66,280	35,825
Campbell Town	689,683	223,210	466,473	684,630	224,720	459,910	786,299	258,929	527,370
Circular Head	1,253,192	601,451	651,741	1,272,906	616,131	656,775	1,278,499	620,276	658,223
Clarence	847,218	546,090	301,128	853,617	551,689	301,928	851,410	549,979	301,431
Deloraine	1,091,239	507,458	583,781	1,091,221	507,480	583,741	1,095,099	511,301	583,798
Devonport	1,194,788	696,396	498,392	1,191,893	697,471	494,422	1,201,013	708,168	492,845
Emu Bay	1,648,732	884,207	764,525	1,674,135	896,468	777,667	1,685,272	901,388	783,884
Esperance	452,253	329,389	122,864	449,898	327,301	122,597	436,861	316,563	120,298
Evandale	754,323	218,462	535,861	776,018	221,514	554,504	779,640	225,499	554,141
Fingal	566,888	227,677	339,211	582,596	238,210	344,386	584,683	239,090	345,593
Flinders	228,167	86,936	141,231	221,373	84,849	136,524	228,067	88,249	139,818
George Town	185,900	83,313	102,587	186,554	84,029	102,525	188,714	86,224	102,490
Glamorgan	233,048	97,694	135,354	237,901	99,929	137,972	244,291	102,786	141,505
Glenorchy	2,224,118	1,301,114	923,004	2,134,128	1,223,698	910,430	2,137,097	1,227,460	909,637
Gormanston	22,775	19,357	3,418	22,492	19,137	3,355	22,492	19,137	3,355
Green Ponds	357,525	171,393	186,132	372,692	176,857	195,835	367,941	174,983	192,958
Hamilton	890,484	352,928	537,556	907,938	361,885	546,053	924,114	361,186	562,928
Hobart	8,369,094	4,797,897	3,571,197	8,444,967	4,865,257	3,579,710	8,563,359	4,977,853	3,585,506
Huon	901,614	680,565	221,049	906,258	684,652	221,606	911,884	690,399	221,485
Kentish	950,319	494,411	455,908	947,376	493,347	454,029	942,957	490,006	452,951
Kingborough	806,452	538,735	267,717	815,200	543,843	271,357	816,445	544,839	271,606
King Island	598,423	235,663	362,760	589,159	234,065	355,094	582,433	230,148	352,285
Latrobe	891,232	466,905	424,327	891,597	465,455	426,142	897,098	469,611	427,487
Launceston	5,842,773	3,668,345	2,174,428	5,972,786	3,780,764	2,192,022	6,069,052	3,858,290	2,210,762
Leven	1,313,925	671,645	642,280	1,315,332	677,562	637,770	1,315,032	681,167	633,865
Lilydale	507,020	236,638	270,382	508,653	238,966	269,687	506,310	237,596	268,714
Longford	1,198,056	437,509	760,547	1,226,875	449,611	777,264	1,229,792	452,158	777,634
New Norfolk	842,391	603,256	239,135	853,257	612,486	240,771	855,895	614,858	241,037
New Town	1,696,733	1,132,235	564,498	1,720,104	1,151,437	568,667	1,764,403	1,194,133	570,270
Oatlands	1,130,080	458,618	671,462	1,153,693	469,818	683,875	1,165,935	474,705	691,230
Penguin	720,274	348,210	372,064	727,212	354,666	372,546	715,511	350,877	364,634
Port Cygnet	586,482	426,724	159,758	587,574	428,439	159,135	582,806	424,710	158,096
Portland	144,336	85,504	58,832	146,047	86,154	59,893	152,849	90,753	62,096
Queenborough	1,656,843	1,052,233	604,610	1,727,713	1,115,079	612,634	1,760,335	1,144,899	615,436
Queenstown	102,082	85,740	16,342	102,025	85,735	16,290	101,923	85,600	16,323
Richmond	484,375	246,147	238,228	487,316	245,383	241,933	485,321	244,165	241,156
Ringarooma	662,871	346,263	316,608	661,384	345,324	316,060	661,519	345,746	315,773
Ross	415,589	116,390	299,199	419,856	117,067	302,789	554,719	149,467	405,252
Scottsdale	537,967	285,079	252,888	535,516	284,229	251,287	531,352	281,764	249,588
Sorell	516,936	260,519	256,417	517,236	261,194	256,042	521,312	260,941	260,371
Spring Bay	235,161	117,005	118,156	237,235	117,372	119,863	240,090	118,717	121,373
St. Leonards	856,976	386,436	470,540	884,513	411,660	472,853	899,640	417,393	482,247
Strahan	24,981	18,688	6,293	24,671	18,498	6,173	24,671	18,498	6,173
Table Cape	1,326,420	633,807	692,613	1,327,346	637,819	689,527	1,332,258	641,690	690,568
Tasman	137,143	92,916	44,227	138,900	94,951	43,949	139,921	95,751	44,170
Waratah	156,398	80,682	75,716	156,188	80,278	75,910	156,089	80,183	75,906
Westbury	1,049,109	439,372	609,737	1,054,714	445,650	609,064	1,057,626	450,495	607,131
Zeehan	148,163	117,377	30,786	145,611	115,150	30,461	143,523	112,916	30,607
Totals	49,695,629	26,912,981	22,782,648	50,107,953	27,240,763	22,867,190	50,704,224	27,619,840	23,084,384

TOTALS, 1921 to 1925.

Year.	Capital Value.	Value of Improvements.	Unimproved Value.
	£	£	£
1921	41,549,299	21,110,916	20,438,383
1922	43,157,634	22,282,836	20,874,798
1923	45,459,563	23,902,515	21,557,048
1924	47,702,812	25,455,849	22,246,963
1925	49,300,516	26,566,563	22,733,953

GRADUATED Land Tax on Unimproved Values—Year 1928.

Unimproved Value Class.	Taxpayers (Owners).		Taxable Amount under Graduated Rates.								Per cent.	Average per Taxpayer.	Tax by Composite Rates.		
			£2500 & under.	Over £2500 to £5000.	Over £5000 to £15,000.	Over £15,000 to £30,000.	Over £30,000 to £50,000.	Over £50,000 to £80,000.	Over £80,000.	Total Amount.			Total Tax.	Per Taxpayer (Average).	Per £1 of Taxable Amount (Average).
	No.	Per cent.	Rate per £1. ¾d.	Rate per £1. 1⅜d.	Rate per £1. 1¾d.	Rate per £1. 2¼d.	Rate per £1. 2¾d.	Rate per £1. 3¼d.	Rate per £1. 3¾d.						
	No.	%	£	£	£	£	£	£	£	£	%	£	£ s. d.	£ s. d.	d.
£2500 and under	38,452	96·08	12,828,211	—	—	—	—	—	—	12,828,211	55·57	334	40,088 3 2	1 0 10	0·750
Over £2500 to £5000	944	2·35	2,360,000	882,838	—	—	—	—	—	3,242,838	14·05	3435	12,432 18 6	13 3 5	0·920
„ £5000 „ £15,000	528	1·32	1,320,000	1,320,000	1,618,550	—	—	—	—	4,258,550	18·45	8065	23,489 8 7	44 9 4	1·324
„ £15,000 „ £30,000	76	·19	190,000	190,000	760,000	402,567	—	—	—	1,542,567	6·68	20,295	10,998 0 6	144 13 10	1·711
„ £30,000 „ £50,000	16	·04	40,000	40,000	160,000	240,000	151,308	—	—	631,308	2·73	39,456	5504 11 5	344 0 9	2·095
„ £50,000 „ £80,000	3	·01	7500	7500	30,000	45,000	60,000	37,106	—	187,106	0·81	62,369	1897 0 2	632 6 9	2·433
£80,000 and over	3	·01	7500	7500	30,000	45,000	60,000	90,000	153,804	393,804	1·71	131,268	5016 9 4	1672 3 1	3·057
Total over £2500	1570	3·92	3,925,000	2,447,838	2,598,550	732,567	271,308	127,106	153,804	10,256,173	44·43	6532	59,338 8 6	37 15 11	1·389
Grand Total Unimproved Value	40,022	100·00	16,753,211	2,447,838	2,598,550	732,567	271,308	127,106	153,804	23,084,384	100·00	577	99,426 11 8	2 9 8	1·034
Ditto per cent. to Total	—	—	72·58	10·60	11·26	3·17	1·17	0·55	0·67	100·00	—	—	—	—	—
Proportion of Tax levied under each specific rate	—	—	£ s. d. 52,353 15 8	£ s. d. 14,024 1 5	£ s. d. 18,947 15 3	£ s. d. 6867 16 4	£ s. d. 3108 14 9	£ s. d. 1721 4 6	£ s. d. 2403 3 9	—	—	—	99,426 11 8	—	—

NOTE.—A person with, say, £14,000 Taxable Property pays at rate of ¾d. on £2500, 1⅜d. on £2500-£5000, and 1¾d. on balance.

INCOME TAX, CALENDAR YEAR 1928.—INDIVIDUAL DIVISION.

(Based on Incomes earned in 1926-27—Commissioner of Taxes Report, 1927-28.)

Group	Number of Taxpayers.					Gross Income. (*a*)		Abatement.	Taxable Income. (*b*)				Tax Assessed. (*c*)				Rate of Tax per £.	
	Business.	Property.	Composite.	Total.	Per Cent.	Amount.	Per Cent.	Amount.	Business.	Property.	Composite.	Total.	Business.	Property.	Composite.	Total.	Gross Incomes.	Taxable Incomes.
	No.	No.	No.	No.	%	£	%	£	£	£	£	£	£	£	£	£	d.	d.
Under £200	11,965	914	1825	14,704	60·34	2,988,212	38·44	1,191,078	1,448,616	108,133	240,385	1,797,134	23,315	1940	4472	29,727	2·39	3·97
Under £250	2080	177	538	2795	11·47	778,283	10·01	154,908	463,060	40,103	120,212	623,375	7805	796	2299	10,900	3·36	4·20
£ 250 and under £ 300	1086	126	402	1614	6·62	516,657	6·65	73,017	297,430	34,376	111,834	443,640	5117	712	2149	7978	3·71	4·32
£ 300 „ £ 400	1023	192	569	1784	7·32	671,521	8·64	57,347	352,359	66,258	195,557	614,174	6591	1484	3726	11,801	4·22	4·61
£ 400 „ £ 500	493	98	397	988	4·06	456,626	5·88	11,423	220,630	43,910	180,663	445,203	4672	1194	3964	9830	5·17	5·30
£ 500 „ £ 600	374	93	306	773	3·17	421,451	5·42	...	202,380	50,366	168,705	421,451	4684	1491	3901	10,076	5·74	
£ 600 „ £ 800	266	85	369	720	2·96	495,335	6·37	...	181,413	58,543	255,379	495,335	4436	1846	6574	12,856	6·23	
£ 800 „ £1000	134	28	163	325	1·33	291,750	3·75	...	117,842	24,898	149,010	291,750	3346	1111	4655	9112	7·50	
£1000 „ £1200	60	30	104	194	·80	213,002	2·74	...	64,591	32,633	115,778	213,002	1989	1422	4044	7455	8·40	
£1200 „ £1500	44	15	119	178	·73	241,119	3·10	...	59,439	20,403	161,277	241,119	2205	1189	6861	10,255	10·20	
£1500 „ £2000	37	20	107	164	·67	282,325	3·63	...	63,319	35,295	183,711	282,325	2748	2350	8574	13,672	11·62	
£2000 „ £3000	15	5	58	78	·32	190,924	2·46	...	36,865	12,841	141,218	190,924	2000	1013	8292	11,305	14·21	
£3000 „ £4000	1	6	20	27	·11	93,048	1·20	...	3157	20,938	68,953	93,048	237	1430	4123	5790	14·93	
£4000 „ £6000	3	3	14	20	·08	95,105	1·22	...	12,580	13,518	69,007	95,105	860	1073	4607	6540	16·50	
£6000 „ £10,000	...	1	4	5	·02	38,241	·49	...	...	7226	31,015	38,241	...	542	2340	2882	18·08	
£10,000 „ £20,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Totals	17,581	1793	4995	24,369	100%	7,773,599	100%	1,487,773	3,523,681	569,441	2,192,704	6,285,826	70,005	19,593	70,581	160,179	4·94	6·12

(*a*) Excluding Deductions for Children.
(*b*) Incomes from Dividends of Local Companies are not taxed in the hands of shareholders, hence "Taxable Income" here means the portion of Income upon which the Tax was directly demanded.
(*c*) Tax on Dividends on Local Companies is not included.

INCOME TAX—Companies Return.

Mining Companies.					Foreign Companies (other than Mining).					Local Companies (other than Mining).					Total.	
Dividends.			Profits		Dividends.			Profits.		Dividends.			Profits.		Companies.	Amount of Tax.
No.	Taxable Amount	Tax.	Taxable Amount.	Tax.	No.	Taxable Amount.	Tax.	Taxable Amount.	Tax.	No.	Taxable Amount.	Tax.	Taxable Amount.	Tax.	No.	—
	£	£ s. d.	£	£ s. d.		£	£	£	£ s. d.		£	£ s. d.	£	£		£
11	9,817	744 9 9	29,148	2186 2 0	180	...	...	574,810	43,118 11 0	309	586,652	44,088 12 5	353,046	26,082 6 4	500	116,220
...	...	...	...	...	...	...	...	...	...	*a*1	1,341,000	284,962 10 0	...	...	1	284,963
11	9,817	744 9 9	29,148	2186 2 0	180	...	...	574,810	43,118 11 0	310	1,927,652	329,051 2 5	353,046	26,082 6 4	501	401,183

a Lottery Prizes.

LAND TAX.—SUMMARY, 1913-1928.

Year.	Capital Value. (a)	Unimproved Value.	Value of Improvements.	Land Tax on Unimproved Values.				
				Number of Taxpayers—		Amount—		
				The Total Value of Whose Holdings—		From Owners, the Total Value of Whose Holdings—		Total.
				Did not exceed £2500.	Exceeded £2500.	Did not exceed £2500.	Exceeded £2500.	
	£	£	£	No.	No.	£ s. d.	£ s. d.	£ s. d.
1913...	31,906,239	16,711,650	15,194,589	...	1134	34,634 15 1	47,408 0 5	82,042 15 6
1914...	32,508,360	16,847,083	15,661,277	...	1141	35,009 5 4	46,638 1 4	81,647 6 8
1915...	33,098,772	16,938,822	16,159,950	29,399	1166	36,070 13 1	45,525 1 0	81,595 14 1
1916...	34,825,058	17,573,694	17,251,364	29,998	1202	38,079 7 9	45,636 17 9	83,716 5 6
1917...	35,447,336	17,868,274	17,579,062	30,678	1214	39,844 17 8	45,218 1 3	85,062 18 11
1918..	36,232,654	18,363,948	17,868,706	31,354	1244	40,943 3 6	46,468 11 4	87,411 14 10
1919...	37,121,328	18,650,310	18,471,018	31,993	1274	42,371 17 7	45,612 2 3	87,983 19 10
1920...	38,736,226	19,334,867	19,401,359	32,532	1329	43,814 4 0	47,857 0 5	91,671 4 5
1921...	41,549,299	20,438,383	21,110,916	33,613	1399	45,943 11 7	50,052 15 7	95,996 7 2
1922...	43,157,634	20,874,798	22,282,836	35,036	1425	47,510 7 6	51,026 3 2	98,536 10 8
1923...	45,459,563	21,557,048	23,902,515	36,567	1474	49,331 1 6	72,578 5 9	121,909 7 3
1924...	47,702,812	22,246,963	25,455,849	37,285	1524	51,390 4 6	74,058 15 4	125,448 19 10
1925...	49,300,516	22,733,953	26,566,563	37,763	1541	52,752 4 4	74,892 2 5	127,644 6 9
1926...	49,695,629	22,782,648	26,912,981	38,104	1543	53,062 6 3	61,456 7 11	114,518 14 2
1927...	50,107,953	22,867,190	27,240,763	38,141	1567	39,717 6 11	57,722 8 7	97,439 15 6
1928...	50,704,224	23,084,384	27,619,840	38,452	1570	40,088 3 2	59,338 8 6	99,426 11 8

(a) Includes properties that are not taxed, such as churches, &c.

INCOME TAX.—SUMMARY, 1913-1928.

Year.	Taxpayers.				Taxable Incomes.				Estimated Tax.					Companies.	
	Business.	Property.	Business and Property combined.	Total.	Business.	Property.	Business and Property combined.	Total.	Business.	Property.	Business and Property combined.	Super Tax.	Total.	—	Amount of Tax.
	No.	No.	No.	No.	£	£	£	£	£	£	£	£	£	No.	£
1913...	13,380	1061	2808	17,249	2,039,155	259,981	925,510	3,224,646	38,354	10,037	24,713	...	73,104	215	82,157
1914...	14,114	1072	2861	18,047	1,975,816	271,443	896,605	3,143,865	36,872	10,584	24,572	...	72,028	232	83,826
1915...	14,592	1144	2943	18,679	2,059,469	288,336	948,606	3,296,411	38,661	11,254	26,378	...	76,293	250	85,397
1916...	14,002	1138	3532	18,672	2,096,049	286,379	1,098,485	3,480,913	37,528	10,648	29,069	...	77,245	263	102,530
1917...	15,076	1151	3730	19,957	2,374,386	281,456	1,225,802	3,881,644	44,539	10,730	34,055	...	89,324	264	123,522
1918...	16,573	1251	4089	21,913	2,595,544	289,679	1,371,400	4,256,623	48,103	10,923	38,862	7781	105,669	262	149,966
1919...	18,946	1311	4499	24,756	3,003,191	292,779	1,528,312	4,824,282	55,258	11,004	43,900	8868	119,030	289	152,954
1920...	16,101	1164	4186	21,451	3,177,988	300,998	1,573,764	5,052,750	59,163	11,885	43,392	9882	124,322	322	170,747
1921...	20,137	1159	4877	26,173	4,316,991	321,769	2,131,324	6,770,084	86,178	12,902	62,174	14,604	175,858	345	190,003
1922...	24,888	1262	5242	31,392	5,282,037	351,793	2,004,083	7,636,913	101,195	13,933	54,622	15,904	185,654	376	164,968
1923...	23,816	1304	5715	30,835	5,150,685	377,629	2,245,053	7,773,367	98,729	15,235	61,710	16,832	192,506	392	180,092
1924...	21,832	1827	5407	29,066	4,170,349	514,491	2,475,793	7,160,633	132,126	29,576	134891	...	296,593	414	229,867
1925...	22,387	1789	5699	29,875	4,370,441	536,520	2,663,479	7,570,440	137,727	28,004	150337	...	316,068	465	369,971 (a)
1926...	22,205	1922	5337	29,464	4,337,627	558,859	2,467,467	7,363,953	133,703	28,831	140959	...	303,493	466	362,922 (a)
1927...	16,423	1714	4667	22,804	3,264,541	552,169	1,957,486	5,774,196	76,448	23,394	76,280	...	176,122	495	415,979 (a)
1928...	17,581	1793	4995	24,369	3,523,681	569,441	2,192,704	6,285,826	70,005	19,593	70,581	...	160,179	501	401,183 (a)

(a) Including on Lottery Prizes.

NOTE.—Income Tax is collected for the calendar year, and is based on the income for financial year ending six months before commencement of that calendar year.

COMMONWEALTH TAXATION IN TASMANIA, 1919-20 TO 1928-29.

TAX.	1928-29.	1927-28.	1926-27.	1925-26.	1924-25.	1923-24.	1922-23.	1921-22.	1920-21.	1919-20.
	£	£	£	£	£	£	£	£	£	£
Direct—										
Income Tax (*a*)	127,997	114,165	104,985	185,024	277,226	274,510	292,641	463,421	350,382	318,051
Land Tax (*a*)	36,578	37,273	41,136	44,685	42,829	39,166	37,287	40,859	41,462	44,607
Succession Duties	42,112	43,999	22,144	29,243	16,820	25,978	17,384	35,173	16,142	36,720
War Time Profits Tax	—320	— 3593	—6955	— 747	4621	1341	4501	28,172	15,692	43,083
Entertainment	3361	4167	3522	7382	15,214	16,066	15,589	17,193	16,266	10,993
Total Direct Taxation	209,731	196,011	164,832	265,587	356,710	357,061	367,402	584,818	439,944	453,454
Indirect—										
Customs and Excise (*b*)	427,375	400,638	399,437	365,527	404,958	455,473	399,160	360,037	456,230	226,020
Customs and Excise (*c*)	1,139,015	1,177,000	1,227,000	1,164,000	1,130,900	1,117,200	1,047,200	895,800	1,038,500	707,600

(*a*) Collections at the Central Office (which for the whole of the Commonwealth amount to approximately one-third of the total) are not included.

(*b*) Actual collections in Tasmania. The amount of duty collected in the other States of the Commonwealth on goods transhipped to Tasmania is not included.

(*c*) Figures based on the assumption that the Customs and Excise Revenue per head in Tasmania, from 1913 onwards, bore the same proportion to the Customs and Excise Revenue per head for the Commonwealth that it did on the average for the nine years 1901 to 1909, for which years only full information is available. (The average per head, 1901 to 1909, in Tasmania was approximately 82% of the average per head for the Commonwealth.)

CLOSER SETTLEMENT AND SOLDIERS' SETTLEMENT, 1928-29.

RECEIPTS.			EXPENDITURE.		
Items.	Closer Settlement.	Soldiers' Settlement.	Items.	Closer Settlement.	Soldiers' Settlement.
	£	£		£	£
Interest	5919	40,618	Administration:—		
Rent	15,651	68,647	Salaries	500	9675
Other	21	186	Other	188	607
			Interest	26,197	139,393
			Discount on Loans	472	371
			Bad Debts	672	22,828
			Insurance, Repairs	43	4204
			Special Remissions	...	4678
			Revaluation	397	755
Balance (Dr.)	6878	74,304	Other	...	1244
Totals for Year	28,469	183,755	Totals for Year	28,469	183,755
Aggregate Balances (Dr.)	62,034	1,228,642	(*a*) ... (Cr.)	...	...

(*a*) Of this amount the Federal Government has "written off" £262,000 and paid into State Treasury rebated interest £285,910, or a total of £547,910

HOMES ACT (AGRICULTURAL BANK) AND STATE ADVANCES, 1928-29.

RECEIPTS.			EXPENDITURE.		
Items.	Homes Act.	State Advances.	Items.	Homes Act.	State Advances.
	£	£		£	£
Interest	17,663	22,519	Salaries	1284	1222
Rent	78	...	Office Expenses, Printing, &c.	510	309
Other	94	144	Interest on L.I.S., &c.	13,718	18,243
			Depreciation	35	...
			Other	1436	137
			Balance (Cr.)	(a) 852	(a) 2752
Totals for Year	17,835	22,663	Totals for Year	17,835	22,663
			Amount to Credit of Reserves	7491	10,958

(a) Balances used for writing down unsold forfeited properties.

LOTTERIES—TAXATION PAYMENTS, 1920-21 TO 1928-29.

Year	State Government.		Federal Government.	Total.
	(a) Stamp Duty.	(a) Income Tax. (Tax on Prizes).	Income (Company) Tax.	
	£	£	£	£
Ending 30th June, 1921	81,758	82,350	116,154	280,262
" 1922	77,747	92,003	116,235	285,985
" 1923	108,500	93,375	110,919	312,794
" 1924	110,000	99,000	111,375	320,375
" 1925	117,500	211,281	...	328,781
" 1926	115,000	224,719	...	339,719
" 1927	157,500	296,437	...	453,937
" 1928	154,000	294,525	...	448,525
" 1929	144,000	275,400	...	419,400

(a) Included under respective headings in State Taxation. Excluding Profit Tax paid by Lottery Promoters as a Company (*i.e.*, on savings out of percentage allowance for management).

PUBLIC FINANCE.—APPENDIX.

AUSTRALASIAN STATISTICS.

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GOVERNMENT RAILWAYS, AUSTRALASIA, 1928–29.

Absolute.

State.	Average Miles Open.	Cost of Construction and Equipment (open lines).	Gross Receipts.	Working Expenses.	Net.		(Estimated) Interest burden on Capital Expended on Construction and Equipment.	Net Loss or Gain to State Revenue.	
					Profit on Working.	Loss on Working.		(A.) Loss.	(A.) Gain.
	No.	£	£	£	£	£	£	£	£
New South Wales	5903	124,329,422	19,615,616	14,978,050	4,637,566	...	6,150,000	1,512,434	...
Victoria	4698	73,075,876	13,164,973	9,739,392	3,425,581	...	3,473,575	47,994	...
Queensland	6387	61,038,403	7,568,647	6,202,801	1,365,846	...	2,902,710	1,536,864	...
South Australia	2544	27,453,923	3,618,735	(*b*) 3,652,281	...	33,546	1,366,807	1,400,353	...
West Australia	3993	23,196,608	3,799,764	3,055,446	744,318	...	923,017	178,699	...
Tasmania	654	6,494,003	503,855	563,652	...	59,797	283,554	343,351	...
Commonwealth	1888	14,134,213	569,225	563,792	5433	...	(*a*) 436,736	431,303	...
Six States & Commonwealth	26,067	329,722,448	48,840,815	38,755,414	10,085,401	...	15,536,399	5,450,998	...
New Zealand	3254	56,568,598	8,747,975	6,849,383	1,898,592	...	2,331,335	432,743	...
Total	29,321	386,291,046	57,588,790	45,604,797	11,983,993	...	17,867,734	5,883,741	...

(*a*) This figure is taken from the Commonwealth Auditor-General's Report; only the Interest on Unredeemed Loans (£357,279) was actually paid.
(*b*) Including £218,187 accumulated deferred charges.

Relative.

	Cost per Mile.	Percentage in relation to Capital Expended on Construction and Equipment.						
	£	£	£	£	£	£	£	£
New South Wales	21,062	15·78	12·05	3·73	...	4·95	1·22	...
Victoria	15,554	18·01	13·33	4·68	...	4·75	0·07	...
Queensland	9,556	12·40	10·16	2·24	...	4·76	2·52	...
South Australia	10,793	13·18	13·30	...	0·12	4·98	5·10	...
West Australia	5,810	16·38	13·17	3·21	...	3·98	0·77	...
Tasmania	9,929	7·76	8·68	...	0·92	4·37	5·29	...
Commonwealth	7,486	4·03	3·99	0·04	...	3·09	3·05	...
Six States and Commonwealth	12,650	14·81	11·75	3·06	...	4·71	1·65	...
New Zealand	17,386	15·47	12·11	3·36	...	4·12	0·76	...
Total	13,174	14·91	11·80	3·10	...	4·63	1·52	...

	Train Miles Run.	Passengers Carried.	Goods and Livestock Carried.	Revenue.		Working Expenses.	
				Per Train Mile.	Per Mile Worked.	Per Train Mile.	Per Mile Worked.
	miles.	No.	tons.	s. d.	£	s. d.	£
New South Wales	27,382,124	151,116,086	14,516,643	14 4	3323	10 11	2538
Victoria	17,979,219	161,002,267	8,287,088	14 8	2803	10 10	2073
Queensland	11,893,147	24,738,327	4,558,099	12 9	1185	10 5	971
South Australia	5,765,366	17,885,515	2,761,639	12 7	1423	12 8	1436
West Australia	5,984,139	14,904,917	3,670,147	12 8	952	10 3	765
Tasmania	1,414,456	2,212,817	660,823	7 1	770	8 0	862
Commonwealth	1,005,148	146,628	169,599	11 4	302	11 3	299
Six States and Commonwealth	71,423,599	372,006,557	34,624,038	13 8	1874	10 10	1487
New Zealand	11,113,482	25,574,843	7,613,445	15 9	2688	12 4	2105
Total	82,537,081	397,581,400	42,237,483	13 11	1964	11 1	1555

LOANS EXPENDITURE, 1928–1929.

	New South Wales.	Victoria.	Queensland.	South Australia.	West Australia.	Tasmania.	Six States.
	£	£	£	£	£	£	£
Railways and Tramways	6,356,971	1,249,403	1,212,131	706,144	835,051	— 11,684	10,348,022
Water Supply and Sewerage	1,136,802	1,503,819	81,707	592,175	576,215	...	3,890,718
Electric Power Supply	204,205	1,713,794	...	...	48,479	56,793	2,023,271
Harbours, Rivers, and Lighthouses	851,270	1049	...	162,245	274,060	230,679	5,837,226
Roads and Bridges	3,120,075	802,307	...	10,856	384,685		
Defence	...	...	...	...	...	...	...
Public Buildings	1,248,710	291,309	198,965	202,441	92,353	68,920	2,102,698
Immigration	11,055	...	...	2714	11,887	...	25,656
Mining Development	...	...	...	...	79,752	...	79,752
Advances to Settlers	...	123,716	45,865	440,732	92,907	48,689	751,909
Loans to Public Bodies	...	...	213,281	366,102	9780	5840	595,003
Rabbit-proof Fencing	30,500	55,198	—16,361	4292	...	...	73,629
Soldier Settlement	...	458,127	—53,868	172,689	116,914	—10,984	682,878
Development of Agriculture	...	...	— 2833	— 52,209	921,169	...	866,127
Agricultural Bank	...	...	246,033	650,000	704,445	...	1,600,478
Closer Settlement	650,200	785,069	...	...	...	— 1871	1,433,398
Other Works and purposes	15,429	144,476	1,544,921	67,747	224,572	— 37,564	1,959,581
Water Conservation and Irrigation	623,865	...	...	202,283	...	...	826,148
Total	14,249,082	7,128,273	3,469,841	3,528,211	4,372,269	348,818	33,096,494
Aggregate up to and including Year 1928-29.							
Railways and Tramways	142,255,901	72,357,133	60,204,291	31,819,982	23,500,540	6,958,568	337,096,415
Telephones and Telegraphs	1,762,095	...	996,587	...	332,293	142,410	3,233,385
Water Supply and Sewerage	35,339,293	25,228,612	2,146,635	14,599,774	8,975,266	...	86,289,580
Electric Power Supply	1,022,579	14,518,038	...	...	1,126,841	3,681,017	20,348,475
Harbours, Rivers, and Lighthouses	21,882,296	1,281,164	3,287,033	7,412,833	5,399,855	6,431,267	73,811,860
Roads and Bridges	11,723,890	10,666,339	832,839	3,233,872	1,660,472		
Defence	1,457,536	149,323	363,085	...	...	128,224	2,098,168
Public Buildings	11,070,325	5,508,081	3,786,161	2,817,819	1,511,197	1,722,212	26,415,795
Immigration	765,496	20,000	2,763,071	2714	494,817	235,714	4,281,812
Mining Development	...	520,421	...	...	2,369,762	...	2,899,183
Advances to Settlers	1,075,389	1,047,406	811,043	7,472,310	3,086,661	313,827	13,806,636
Loans to Public Bodies	...	1,129,414	9,888,539	3,461,074	89,309	1,516,937	16,085,273
Rabbit-proof Fencing	386,581	595,657	368,298	253,451	328,703	...	1,931,690
Soldier Settlement	...	25,922,005	1,876,810	8,555,960	7,868,620	2,279,768	46,503,163
Development of Agriculture	...	...	62,337	1,703,012	10,115,236	...	11,880,585
Agricultural Bank	...	...	6,321,998	2,095,001	3,734,445	...	12,151,444
Other Works and purposes	8,889,488	7,478,270	14,917,729	3,406,560	3,386,681	1,963,512	40,042,240
Closer Settlement	8,041,967	10,025,781	...	...	...	388,705	18,456,453
Water Conservation	12,982,463	...	...	7,507,016	...	...	20,489,479
Total	258,655,299	176,447,644	108,626,456	94,341,378	73,980,798	25,762,161	737,813,636
Percentage of Aggregate Loan Expenditure up to 30th June, 1929, under the various headings.							
Railways and Tramways	55·00	41·01	55·43	33·73	31·77	27·01	45·68
Telephones and Telegraphs	0·68	...	0·92	...	0·45	0·55	0·44
Water Supply and Sewerage	13·66	14·30	1·98	15·48	12·13	...	11·69
Electric Power Supply	0·40	8·22	...	...	1·52	14·29	2·76
Harbours, Rivers, and Lighthouses	8·46	0·73	3·03	7·86	7·30	24·96	10·03
Roads and Bridges	4·53	6·04	0·77	3·43	2·24		
Defence	0·56	0·08	0·33	...	...	0·50	0·28
Public Buildings	4·28	3·12	3·48	2·99	2·04	6·68	3·58
Immigration	0·30	0·01	2·54	...	0·67	0·92	0·58
Mining Development	...	0·30	...	...	3·20	...	0·39
Advances to Settlers	0·41	0·59	0·75	7·92	4·17	1·22	1·87
Loans to Public Bodies	...	0·64	9·10	3·66	0·12	5·89	2·18
Rabbit-proof Fencing	0·15	0·34	0·34	0·27	0·44	...	0·26
Soldier Settlement	...	14·70	1·73	9·07	10·64	8·85	6·30
Development of Agriculture	...	...	0·05	1·80	13·68	...	1·61
Agricultural Bank	...	...	5·82	2·22	5·05	...	1·64
Other Works and purposes	3·44	4·24	13·73	3·61	4·58	7·62	5·43
Closer Settlement	3·11	5·68	...	...	...	1·51	2·50
Water Conservation	5·02	...	...	7·96	...	...	2·78
Total	100·00	100·00	100·00	100·00	100·00	100·00	100·00

COMMONWEALTH LOANS EXPENDITURE TO 30/6/29.

War and Repatriation (each year).

Year.	£
1914–15	14,100,000
1915–16	37,423,568
1916–17	53,114,237
1917–18	55,028,180
1918–19	59,547,080
1919–20	43,294,764
1920–21	24,148,501
1921–22	7,576,977
1922–23	1,762,694
1923–24	691,247
1924–25	Cr. 32,051
1925–26	Cr. 7613
1926–27	23,938
1927–28	Cr. 23,741
1928–29	Cr. 12,972
Owing to U.K. Government for war supplies	43,398,098
War Gratuities	27,031,377
Discount and Flotation Expenses on Loans	5,812,368
Total (*b*)	372,876,652

Loan Expenditure.

	£
War and Repatriation (*a*)	372,876,652
Defence	4,153,564
Post and Telegraph	29,720,132
Other (except Loans to States and Canberra, Transferred Properties)	33,009,157
Total (including Loans redeemed)	£439,759,505

(*a*) In addition, £341,101,052 was expended from Revenue for war and repatriation purposes up to 30.6.29. (*b*) Including £14,100,000 and £371,117 loans paid to revenue.

REVENUE.

COMPARATIVE MAGNITUDE of Revenue, States and Commonwealth, 1928-29.

	N.S.W.	Victoria.	Queensland.	South Australia.	West Australia.	Tasmania.	Six States.	Commonwealth.	Total States and Commonwealth.
Mean Population for year ending 30.6.29	2,446,138	1,760,402	917,258	578,793	405,732	212,652	6,320,975	6,333,341	6,333,341
Taxation—	£	£	£	£	£	£	£	£	£
Customs and Excise	...	...	...	...	...	...	...	41,058,571	41,058,571
Other	11,841,136	7,154,131	4,671,652	3,191,997	1,370,039	1,111,533	29,340,488	15,244,918	44,585,406
Special Public Services	1,584,020	328,295	218,547	601,038	1,655,782	92,692	4,480,374	1,313,327(c)	5,793,701
Land Sales and Rentals	2,244,571	459,185	1,499,341	299,870	514,482	69,341	5,086,790	...	5,086,790
Interest on Investments	947,036	2,615,780	1,170,417	813,931	*b*	102,547	5,649,711	1,689,209	7,338,920
Revenue from Territories	...	...	...	...	...	...	...	35,613	35,613
Miscellaneous	915,588	513,297	191,966	57,069	67,919	9,376	1,755,215	271,726	2,026,941
Total	4,107,195	3,588,262	2,861,724	1,170,870	582,401	181,264	12,491,716	1,996,548	14,488,264
Total Ordinary Revenue	17,532,351	11,070,688	7,751,929	4,963,905	3,608,222	1,385,489	46,312,578	59,613,364	105,925,942
Business Undertakings—									
Post and Telegraph	...	...	...	...	...	...	...	12,813,396	12,813,396
Railways and Tramways	24,873,506*a*	12,840,604	7,567,281	3,644,007	4,127,938	511,041	53,564,377	591,016	54,155,393
Water Supply & Sewerage	3,023,095*a*	658,896	...	912,404	588,826	...	5,183,221	...	5,183,221
Electric Power Supply	...	...	...	...	278,535	320,424	598,959	...	598,959
Harbours	1,103,598*a*	214,080	87,083	566,919	305,931	...	2,277,611	...	2,277,611
Other	...	1,120,377	188,252	...	227,053	30,580	1,566,262	...	1,566,262
Total	29,000,199	14,833,957	7,842,616	5,123,330	5,528,283	862,045	63,190,430	13,404,412	76,594,842
Transfer payments:—									
Commonwealth to States—									
Interest on transferred properties	315,110	149,686	81,415	67,316	47,868	32,549	693,944	...	...
Financial Agreement (*d*)	2,856,479	2,101,703	1,060,234	686,363	463,578	266,351	7,434,708	...	...
Special Grant	...	...	...	...	300,000	220,000	520,000	...	...
States to Commonwealth—									
Interest on Loans to States	...	...	...	...	...	...	...	4,089,644	...
Interest on Loans for Soldier Settlement	...	...	...	...	...	...	...	1,832,732	...
Proportion of Pensions	...	...	...	...	...	...	...	44,291	...
Grand Total	49,704,139	28,156,034	16,736,188	10,840,914	9,947,951	2,766,434	118,151,660	78,984,443	...

(*a*) Includes certain moneys not paid into Consolidated Revenue. (*b*) Included with "Other Services" above. (*c*) Including Coinage and Note issue (£787,540). (*d*) Commonwealth figures do not correspond very closely to these.

Relative.

(Per Head of Population.)

	N.S.W.	Victoria.	Queensland.	South Australia.	West Australia.	Tasmania.	Six States.	Commonwealth.	Total States and Commonwealth.
Taxation—	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Customs and Excise	...	...	...	...	...	...	...	6 9 8	6 9 8
Other	4 16 10	4 1 3	5 1 10	5 10 4	3 7 6	5 4 6	4 12 10	2 8 2	7 0 9
Special Public Services	0 12 11	0 3 8	0 4 9	1 0 9	4 1 8	0 8 8	0 14 2	0 4 2	0 18 3
Land Sales and Rentals	0 18 4	0 5 3	1 12 9	0 10 4	1 5 5	0 6 6	0 16 1	...	0 16 1
Interest on Investments	0 7 9	1 9 8	1 5 6	1 8 1	(*b*)	0 9 8	0 17 11	0 5 4	1 3 2
Miscellaneous	0 7 6	0 5 10	0 4 2	0 2 0	0 3 4	0 0 11	0 5 7	0 0 10	0 6 5
Revenue from Territories	...	...	...	...	...	...	...	0 0 1	0 0 1
Total	1 13 7	2 0 9	3 2 5	2 0 5	1 8 9	0 17 1	1 19 7	0 6 3	2 5 9
Total Ordinary Revenue	7 3 4	6 5 8	8 9 0	8 11 6	8 17 11	6 10 3	7 6 7	9 8 3	16 14 5
Business Undertakings—									
Post and Telegraph	...	...	...	...	...	...	...	2 0 6	2 0 6
Railways and Tramways	10 3 5	7 5 11	8 5 0	6 5 11	10 3 6	2 8 1	8 9 5	0 1 10	8 11 0
Water Supply & Sewerage	1 4 9	0 7 6	...	1 11 7	1 9 0	...	0 16 5	...	0 16 4
Electric Power Supply	...	...	...	...	0 13 9	1 10 2	0 1 11	...	0 1 11
Harbours	0 9 0	0 2 5	0 1 11	0 19 7	0 15 1	...	0 7 2	...	0 7 2
Other	...	0 12 9	0 4 1	...	0 11 2	0 2 10	0 4 11	...	0 4 11
Total	11 17 2	8 8 7	8 11 0	8 17 1	13 12 6	4 1 1	9 19 10	2 2 4	12 1 10
Transfer Payments:—									
Commonwealth to States—									
Interest on transferred properties	0 2 7	0 1 8	0 1 9	0 2 4	0 2 4	0 3 1	0 2 2	...	...
Financial Agreement	1 3 4	1 3 11	1 3 2	1 3 9	1 2 10	1 5 1	1 3 6	...	...
Special Grant	...	...	...	...	0 14 10	1 0 8	0 1 8	...	...
States to Commonwealth—									
Interest on Loans to States	...	...	...	...	...	...	...	0 12 11	...
Interest on Loans for Soldier Settlement	...	...	...	...	...	...	...	0 5 9	...
Proportion of Pensions	...	...	...	...	...	...	...	0 0 2	...
Grand Total	20 6 5	15 19 10	18 4 11	18 14 8	24 10 5	13 0 2	18 13 9	12 9 5	...

(*a*) Business undertakings are now excluded from Consolidated Revenue. (*b*) Included in "Other Services" above.

EXPENDITURE.

STATES AND COMMONWEALTH.

Expenditure from Revenue, 1928–29.

	New South Wales.	Victoria.	Queensland	South Australia.	Western Australia.	Tasmania.	Six States.	Commonwealth.	Total.
	£	£	£	£	£	£	£	£	£
Interest (*c*)	12,527,567*a*	7,526,893	5,170,948	4,256,692	3,164,609	989,791	33,636,500	21,968,634	55,605,134
Redemption Sinking Fund, &c.	163,313	414,318	307,264	233,345	182,183	83,216	1,383,639	3,894,239	5,277,878
Business undertakings—									
Post and Telegraph	...	...	...	...	...	...	...	10,478,681	10,478,681
Railways and Tramways	19,613,694*a*	9,457,047	6,200,801	3,430,954	3,347,541	583,126	42,633,163	574,313	43,207,476
Electric Power Supply	...	...	...	...	212,909	95,279	308,188	...	308,188
Harbours	760,385*a*	100,700	83,966	230,513	23,457	...	1,199,021	...	1,199,021
Water Supply and Sewerage	1,211,030*a*	265,872	28,923	231,441	307,554	...	2,044,820	...	2,044,820
Other Business undertakings	...	970,148	168,423	185,059	76,531	47,676	1,447,837	...	1,447,837
Education	5,000,666	2,918,442	1,663,071	1,009,433	709,019	328,146	11,628,777	...	11,628,777
Humane Provision—									
Maternity Allowances	...	...	...	...	...	...	...	661,519	661,519
Invalid and Old-age Pensions	...	...	...	...	...	...	...	10,124,239	10,124,239
Hospitals and Charities	3,795,500	1,454,507	926,015	586,095	453,328	201,468	7,416,913	...	7,416,915
Justice	674,578	302,871	215,704	76,925	93,955	35,092	1,399,125	79,691	1,478,816
Police	1,749,575	917,454	595,490	315,338	236,332	94,193	3,908,382	...	3,908,382
Defence	...	...	...	...	...	...	...	4,542,379	4,542,379
War Services (*c*)	...	...	...	...	...	...	...	9,026,749	9,026,744
All other charges, including Public Works, N.E.I.	5,349,490	3,776,695	1,541,540	1,215,977	1,416,501	397,990	13,698,193	(*b*) 19,992,973	33,691,166
Transferred to Trust Funds	...	...	...	...	...	...	...	...	...
Total	50,845,798	28,104,947	16,902,145	11,771,772	10,223,919	2,855,977	120,714,558	81,343,417	202,057,975

(*a*) Includes certain moneys paid from Special Funds. (*b*) Includes Territories Expenditure, £540,427.

(*c*) Interest (£17,885,681) and Sinking Fund (£3,185,320) payable on War Debt are included under Interest and Sinking Fund respectively—not under War Services.

Note.—Included in above are the following payments, viz:—	£	Per Head. £ s. d.
Commonwealth to States—Contrib. towards Interest and S' Funds	8,260,684	1 6 1
Interest on transferred properties	255,954	0 0 10
Special Grants to Tas. and W. Aus.	520,000	0 1 8
Main Roads Development	2,000,000	0 6 4
	11,036,638	1 14 11
States to Commonwealth—Interest on Loans to States (adjusted)	4,089,644	0 12 11
Interest on Loans for Soldier Settlement	1,832,732	0 5 9
Proportion of Pensions	44,291	0 0 2
	£5,966,667	0 18 10

RELATIVE.

(Per Head of Population.)

	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Interest	5 2 5	4 5 6	5 12 9	7 7 1	7 16 0	4 13 1	5 6 5	3 9 4	8 15 7
Redemption Sinking Fund, &c.	0 1 4	0 4 9	0 6 8	0 8 1	0 9 0	0 7 10	0 4 4	0 12 3	0 16 8
Business undertakings—									
Post and Telegraph	...	...	...	...	...	...	...	1 13 1	1 13 1
Railways and Tramways	8 0 4	5 7 6	6 15 2	5 18 7	8 5 0	2 14 10	6 14 11	0 1 10	6 16 5
Electric Power Supply	...	...	...	...	0 10 6	0 9 0	0 1 0	...	0 1 0
Harbours	0 6 3	0 1 2	0 1 10	0 8 0	0 1 2	...	0 3 9	...	0 3 9
Water Supply and Sewerage	0 9 11	0 3 0	0 0 8	0 8 0	0 15 2	...	0 6 5	...	0 6 5
Other Business undertakings	...	0 11 0	0 3 8	0 6 5	0 3 8	0 4 5	0 4 7	...	0 4 7
Education	2 0 11	1 13 2	1 16 3	1 14 11	1 15 0	1 10 10	1 16 9	...	1 16 9
Humane Provision—									
Maternity Allowances	...	...	...	...	...	...	...	0 2 1	0 2 1
Invalid and Old-age Pensions	...	...	...	...	...	...	...	1 12 0	1 12 0
Hospitals and Charities	1 11 0	0 16 6	1 0 2	1 0 3	1 2 4	0 18 11	1 3 6	...	1 3 5
Justice	0 5 6	0 3 5	0 4 8	0 2 8	0 4 8	0 3 4	0 4 5	0 0 3	0 4 8
Police	0 14 3	0 10 5	0 13 0	0 10 11	0 11 8	0 8 10	0 12 4	...	0 12 4
Defence	...	...	...	...	...	...	...	0 14 4	0 14 4
War Services	...	...	...	...	...	...	...	1 8 6	1 8 6
All other charges, including Public Works, N.E.I.	2 3 9	2 2 11	1 13 8	2 2 0	3 9 10	1 17 7	2 3 4	3 3 2	5 6 5
Transferred to Pensions Fund	...	...	...	...	...	...	...	...	...
Total	20 15 8	15 19 4	18 8 6	20 6 11	25 4 0	13 8 8	19 1 9	12 16 10	31 18 0

TAXATION.—STATES AND COMMONWEALTH OF AUSTRALIA.

FINANCE, YEAR 1928-29.

ABSOLUTE.

Particulars.	N.S.W.	Victoria.	Queensland.	S.A.	W.A.	Tasmania.	Six States.	Commonwealth.	Six States and Commonwealth.
	£	£	£	£	£	£	£	£	£
Customs and Excise	..	..	..	..	..	..	..	41,058,571	41,058,571
Probate and Succession Duties	1,816,927	1,079,840	531,528	329,924	82,469	74,812	3,915,500	2,080,149	5,995,649
Other Stamp Duties, excluding Lotteries	1,706,127	1,016,365	568,416	469,861	292,577	62,623	4,115,969	..	4,115,969
Land Tax	2870	560,765	569,551	452,994	196,301	99,383	1,881,864	2,988,885	4,870,749
Income and Dividend Tax	7,343,049	2,881,917	2,714,764	1,735,922	644,836	309,165	15,629,653	9,841,496	25,471,149
Totalisator and Betting, including Lotteries	436,708	145,532	136,875	60,644	63,566	432,549	1,275,874	..	1,275,874
Motor Tax	*	1,065,734	*	*	*	57,792	1,123,526	..	1,123,526
Other Taxation	491,257	367,484	96,880	60,922	82,802	25,665	1,125,010	(*b*)334,388	1,459,398
Licences	44,198	36,494	53,638	81,730	7488	49,544	273,092	..	273,092
Total, less Customs and Excise	11,841,136	7,154,131	4,671,652	3,191,997	1,370,039	1,111,533	29,340,488	15,244,918	44,585,406
Total	11,841,136	7,154,131	4,671,652	3,191,997	1,370,039	1,111,533	29,340,488	56,303,489	85,643,977
Motor Tax not paid to Revenue*	1,710,453	—	456,518	567,910	(*a*)	—	2,734,881	—	2,734,881

(*a*) Not stated. (*b*) Includes War Time Profits Tax, £124,309.

RELATIVE (Per Head of Population).

	s. d.	s. d.	s. d.	s. d.	s. d.	(*d*) s. d.	(*a*) s. d.	(*b*) s. d.	s. d.
Customs and Excise	..	..	..	..	..	..	..	129 7	129 7
Probate and Succession Duties	14 10	12 3	11 7	11 5	4 1	7 0	12 5	6 7	18 11
Other Stamp Duties	14 0	11 7	12 5	16 2	14 5	5 11	13 0	..	13 0
Land Tax	..	6 4	12 5	15 8	9 9	9 4	5 11	9 5	15 4
Income and Dividend Tax	60 0	32 9	59 2	60 0	31 9	29 1	49 5	31 1	80 5
Totalisator, Betting, and Lotteries	3 7	1 8	3 0	2 1	3 1	40 8(*c*)	4 0	..	4 0
Motor Tax	..	12 1	..	..	..	5 5	3 7	..	3 7
Other Taxes	4 0	4 2	2 1	2 1	4 1	2 5	3 7	1 0	4 7
Licences	0 4	0 5	1 2	2 10	0 4	4 8	0 11	..	0 11
Total	96 9	81 3	101 10	110 3	67 6	104 6	92 10	48 1	140 9
Total	96 9	81 3	101 10	110 3	67 6	104 6	92 10	177 8	270 4

(*a*) In relation to the mean population of the six States for the year 1928-29. = 6,320,975. (*b*) In relation to mean population of Commonwealth, 6,333,341. (*c*) Includes from Totalisator, 1s. 3d. (*d*) Includes from Lotteries (shown in (*c*)), Stamp duty, 13s. 6d.; Company tax, 25s. 11d.—total, 40s. 8d.

SUMMARY OF TOTAL STATE AND COMMONWEALTH TAXATION (Per Head of Population).

Year.	N.S.W.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Commonwealth.			Total Commonwealth & States.
							Customs & Excise.	Other Taxes.	Total.	
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1919–20	2 8 9	2 2 0	4 10 1	2 17 10	2 11 7	2 18 1	4 1 4	3 16 5	7 17 9	10 11 9
1920–21	3 10 8	2 10 4	4 17 11	3 6 0	2 17 9	3 6 7	5 17 7	3 16 2	9 13 9	13 1 0
1921–22	3 8 2	2 8 11	4 8 10	3 10 10	2 12 7	3 6 8	5 0 4	4 0 0	9 0 4	12 5 2
1922–23	3 11 10	2 11 3	4 4 6	3 10 10	2 17 6	3 6 6	5 16 8	3 0 5	8 17 1	12 3 8
1923–24	3 12 4	2 15 1	4 9 2	3 10 2	3 6 4	4 4 9	6 4 5	2 12 6	8 16 11	12 6 7
1924–25	3 12 0	2 18 2	4 13 9	4 5 1	3 7 3	6 0 0	6 6 8	2 13 3	8 19 11	12 13 9
1925–26	3 17 0	3 9 1	4 15 4	4 16 5	3 16 3	5 14 3	6 10 10	2 10 8	9 1 6	13 1 11
1926–27	5 1 8	3 14 11	5 2 1	4 18 10	3 4 0	5 14 7	7 2 7	2 10 6	9 13 1	14 5 1
1927–28	4 9 5	4 2 6	5 10 9	5 10 9	3 6 1	5 5 1	6 13 0	2 8 8	9 1 8	13 13 2
1928–29	4 16 9	4 1 3	5 1 10	5 10 3	3 7 6	5 4 6	6 9 7	2 8 1	8 17 8	13 10 4

SUMMARY OF INCOME (AND DIVIDEND) TAX IN STATES AND COMMONWEALTH (Per Head).

States and Commonwealth.	1928-29.	1927-28.	1926-27.	1925-26.	1924-25.	1923-24.	1922-23.	1921-22.	1920-21.	1919-20.
	£ s. d	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
New South Wales	3 0 6	2 13 2	3 6 0	2 6 11	2 1 4	1 19 7	1 18 8	1 18 4	2 2 1	1 2 8
Victoria	1 12 9	1 14 11	1 7 10	1 6 7	1 5 1	1 0 11	0 19 1	0 18 7	1 0 10	0 12 2
Queensland	2 19 2	3 7 9	3 4 0	3 0 10	3 0 1	2 16 8	2 14 6	2 17 0	3 4 1	2 14 10
South Australia	3 0 0	3 2 8	2 8 6	2 11 7	2 7 1	1 14 1	1 15 2	1 18 10	1 14 8	1 7 6
Western Australia	1 11 9	1 13 0	1 12 8	2 4 9	1 19 4	1 8 5	1 13 9	0 19 2	1 0 2	0 16 7
Tasmania (*a*)	1 9 1	1 5 11	1 8 3	2 5 9	2 12 4	1 10 4	1 0 7	1 3 8	1 4 1	0 18 10
Commonwealth	1 11 1	1 12 6	1 16 5	1 16 3	1 17 1	1 18 5	2 5 10	3 0 11	2 13 0	2 8 5
Total	4 0 5	4 1 4	4 6 3	3 19 8	3 18 1	3 13 11	4 0 2	4 14 11	4 9 9	3 12 10

(*a*) Excluding Lotteries.

PUBLIC DEBT OF AUSTRALASIAN STATES ON 30TH JUNE, 1929.

STATE.	Public Debt, 30th June, 1929.		Loans falling due during Years 1929 to 1934 (Approximate)						
	Amount.	Per Head.	Rate of Interest. (Approx.)	1929 & Overdue.	1930.	1931.	1932.	1933.	1934.
	£	£ s. d.	£	£	£	£	£	£	£
New South Wales(c)	256,791,945	104 19 7	5·0	462,815	15,452,469	4,594,089	15,747,795	19,081,343	14,347,823
Victoria	159,552,653	90 11 7	4·9	9,967,600	15,257,154	4,737,530	5,555,736	12,882,620	13,755,225
Queensland	112,862,049	123 0 0	4·8	12,741,415	5,881,410	713,220	29,000	1,198,000	3,004,340
South Australia(a)	92,653,531	160 2 0	5·0	2,973,543	7,296,053	2,050,974	2,400,250	5,722,352	6,850,237
Western Australia	69,355,449	171 0 0	4·6	458,225	2,279,269	3,938,704	1,219,857	1,737,838	2,067,347
Tasmania	23,324,630	109 14 0	4·8	419,735	1,932,443	379,429	183,227	916,993	138,520
Commonwealth	541,986,111	85 10 10	5·25	4,112,000	73,594,524	29,329,530	...	51,304,668	12,067,947
(b) Six States and Commonwealth	1,092,161,829	172 8 0	5·0	31,135,333	121,693,322	45,743,476	25,135,865	92,843,814	52,231,439
New Zealand	264,191,983	180 19 11	5·0	7,480	23,931,461	21,639,186	7,011,056	5,461,843	19,698,665
Total	1,356,353,812	173 19 2	4·97	31,142,813	145,624,783	67,382,662	32,146,921	98,305,657	71,930,104

NOTE.—Particulars received from States' Statisticians. The amounts shown as falling due in certain years, where the actual date of redemption is not specified, are estimated

(a) Not including Loan for construction of Oodnadatta Railway, which amount is shown in Commonwealth Debt.
(b) Loans raised by the Commonwealth on behalf of the States are included once only.
(c) Funded debt only; excluding approximately £12,000,000 on account of other Capital liabilities.

DECENNIAL SUMMARY—PUBLIC DEBT OF AUSTRALIA.

YEAR (30th June).	Gross Public Debt—		Public Debt of Australia. (Approx.) (a)	Public Debt Per Capita. (Approx.) (a)
	Of Commonwealth.	Of States.		
	£	£	£	£ s.
1919	325,770,747	396,356,149	694,000,000	136 12
1920	381,309,905	417,309,772	770,000,000	145 5
1921	401,720,024	458,408,900	804,000,000	148 11
1922	416,070,509	506,880,626	862,000,000	156 9
1923	410,996,316	533,560,201	887,000,000	157 8
1924	415,600,099	585,959,013	943,000,000	163 6
1925	430,947,592	590,743,223	942,000,000	160 8
1926	458,443,351	625,985,354	990,000,000	165 4
1927	461,067,742	663,568,858	1,019,000,000	166 16
1928	494,129,100	707,078,297	1,068,000,000	171 6
1929	541,986,111	714,540,257	1,092,000,000	172 8

(a) Excluding amounts included in the debt of the Commonwealth and also in the debt of individual States.

ACCUMULATION.

STATES.	Bank Deposits (30th June, 1929).		
	Trading Banks.	Government Savings Banks.	Other Savings Banks.
	£	£	£
New South Wales(a)	127,537,948	81,665,404	...
Victoria	103,854,414	72,706,991	...
Queensland	46,718,361	24,075,503	...
South Australia	23,022,510	25,228,403	...
Western Australia	13,811,761	11,517,155	92,035
Tasmania	7,598,958	1,801,289	4,210,781
Total Six States	322,543,952	216,994,745	4,302,816
New Zealand	59,846,149	48,644,217	8,478,119
Total	382,390,101	265,638,962	12,780,935

(a) Year 1928.

JOHN VAIL,
GOVERNMENT PRINTER, TASMANIA.

STATISTICS

OF

THE STATE OF TASMANIA

FOR THE YEAR

1928-29

Compiled under the Direction of the Commonwealth Statistician by the Tasmania Branch of the Commonwealth Bureau of Statistics

FINANCE (LOCAL BODIES)

(Corresponding in content to Part VI., Section II., of Tasmania Statistics published up to 1922-23.)

By Authority:
JOHN VAIL, GOVERNMENT PRINTER, TASMANIA

1930

51495

FINANCE (LOCAL BODIES)

Compiled under the Direction of the Commonwealth Statistician by the
Australian Bureau of Statistics

1957-58

FOR THE YEAR

THE STATE OF TASMANIA

OF

STATISTICS

PART VI.

FINANCE.

SECTION II.—LOCAL BODIES.

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MUNICIPALITIES.

FINANCE AND GENERAL.

MUNICIPALITY	Value of Property.†		Main Roads.			All Roads.		
				Expenditure by—			Length of—	
	Unimproved Value.	Total Capital Value.	Mileage.	Government. Allocation of Motor Tax.	Municipalities. Contributed by Councils.	Government "Aid to Road Rates."*	Metalled or Gravelled.	Other.
	£	£	Miles.	£	£	£	Miles.	Miles.
Hobart	4,771,212	12,088,097	..	..	..	..	114½	..
Glenorchy	909,637	2,137,091	8¼	600	270	593	100	10
Launceston	2,210,762	6,069,052	..	..	..	..	64	18
Devonport	492,845	1,201,013	10¾	725	414	314	127	11
Total Urban Division	8,384,456	21,495,253	18½	1325	684	907	405½	39
North-Western Division—								
Circular Head	658,223	1,278,499	34	1250	819	634	214	316
Deloraine	583,798	1,095,099	43	1200	686	283	190	120
Emu Bay	783,884	1,685,272	9	900	495	537	144	150
Kentish	452,951	942,957	15	550	385	389	250	220
King Island	352,285	582,433	36	300	233	257	100	60
Latrobe	427,487	897,098	15	750	412	396	100	112
Leven	633,865	1,315,032	9	650	358	480	330	285
Penguin	364,634	715,511	9	650	358	203	299	..
Table Cape	690,568	1,332,258	42	1750	1004	601	140	205
Total N.W. Division	4,947,695	9,844,159	212	8000	4750	3780	1767	1468
North-Eastern Division—								
Beaconsfield	314,969	713,061	29	1300	715	312	165	180
Fingal	345,593	584,683	72½	1325	860	..	300	150
Flinders	139,818	228,067	..	..	..	100	61	200
George Town	102,490	188,714	18½	350	193	83	230	..
Lilydale	268,714	506,310	26½	650	418	205	280	230
Portland	62,096	152,849	40	1250	468	171	205	94
Ringarooma	315,773	661,519	29	825	547	414	314	87
Scottsdale	249,588	531,352	20	850	530	312	220	70
Total N.E. Division	1,799,041	3,566,555	235½	6550	3731	1597	1775	1011
North-Midland Division—								
Evandale	554,141	779,640	15½	800	360	53	140	12
Longford	777,634	1,229,792	6½	375	168	..	160	70
St. Leonards	482,247	899,640	30	1075	564	289	85	65
Westbury	607,131	1,057,626	24	1075	538	328	227	106
Total N. Mid. Division	2,421,153	3,966,698	76	3325	1630	670	612	253
Midland Division—								
Bothwell	565,429	805,245	9	600	375	341	240	230
Campbell Town	527,370	786,299	30	1000	565	50	200	24
Hamilton	562,928	924,114	46	650	520	298	160	238
Oatlands	691,230	1,165,935	24	1025	564	254	320	80
Ross	405,252	554,719	12	500	275	36	64	56
Total Midland Division	2,752,209	4,236,312	121	3775	2299	979	984	628
South-Eastern Division—								
Brighton	296,155	590,261	11	600	270	68	61	50
Clarence	301,431	851,410	10½	500	225	136	82	25
Glamorgan	141,505	244,291	57	1200	540	82	116	14
Green Ponds	192,958	367,941	20	850	478	67	52	50
Richmond	241,156	485,321	8	325	195	163	175	35
Sorell	260,371	521,312	41	1300	750	156	290	..
Spring Bay	121,373	240,090	37	700	420	70	150	100
Total S.E. Division	1,554,949	3,300,626	184½	5475	2878	742	926	274
Southern Division—								
Bruny	35,825	102,105	..	..	..	47	48	60
Esperance	120,298	436,861	29	885	536	286	224	56
Huon	221,485	911,884	22	1500	720	..	240	160
Kingborough	271,606	816,445	38¼	1800	890	327	96	204
New Norfolk	241,037	855,895	23	1200	673	337	192½	61½
Port Cygnet	158,096	582,806	20	1155	644	257	270	146
Tasman	44,170	139,921	12	500	187	111	77	78
Total Southern Division	1,092,517	3,845,917	144¼	7040	3650	1365	1147½	765½
Western Division—								
Gormanston	3,355	22,492	1	30	88	..	25	196
Queenstown	16,323	101,923	3	100	26	88	15	6
Strahan	6,173	24,671	..	..	..	..	19	6
Waratah	75,906	156,089	22	350	263	..	50	40
Zeehan	30,607	143,523	..	..	..	122	77	22
Total Western Division	132,364	448,698	26	480	377	210	186	270
Grand Total	23,084,384	50,704,218	1017¾	35,970	19,999	10,250	7803	4708½

* Excluding £750 set aside for upkeep of Sorell Causeway and Bridgewater Bridge. † State Government Valuation.

MUNICIPAL FINANCE, 1928-29.

Municipality.	Annual Value of Property.	Receipts.													Expenditure.						
		From Revenue.													From Revenue.						
		Rates.							Other Sources.												
		General.	Water.	Light.	Road.	Health.	Other.	Total Rates.	Licences.	Government Grants.	Services.	Other	From Loans.	Total Receipts.	Works, Services, &c.	Interest on Loans, &c.	Redemption Sinking Funds, &c.	Salaries and Office Expenses.	Other.	From Loans.	Total Expenditure.
	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£
Hobart	790,698	90,283	32,029	..	..	15,483	51,618	189,413	1174	..	142,636	33,002	40,000	406,225	225,721	88,840	30,443	27,613	627	49,503	422,747
Glenorchy	113,220	1624	6975	1045	7922	867	3687	22,120	273	1732	191	7883	3939	36,138	22,510	8546	2099	3053	941	9	37,158
Launceston	386,378	56,059	14,351	..		4805	12,830	88,045	624	600	133,953	21,213	50,807	295,242	151,548	39,048	12,361	19,518	..	30,278	252,753
Devonport	73,454	609	4719	2421	4776	897	2140	15,562	139	1928	15,922	..	1100	34,651	28,341	7269	1685	2000	..	2048	41,343
Total Urban Division	1,363,750	148,575	58,074	3466	12,698	22,052	70,275	315,140	2210	4260	292,702	62,098	95,846	772,256	428,120	143,703	46,588	52,184	1568	81,838	754,001
North-Western Division—																					
Circular Head	60,810	730	..	155	4096	256	1254	6491	259	1915	2215	718	500	12,098	8496	611	154	1610	254	..	11,125
Deloraine	54,433	226	587	547	3676	455	606	6097	254	322		324	..	6997	6809	475	..	1000	395	..	8679
Emu Bay	61,564	964	1367	217	4950	134	2585	10,217	315	2213	9850	3054	5500	31,149	19,149	3729	953	1818	..	5500	31,149
Kentish	41,958	691	..	298	2766	173	499	4427	289	1494	61	3140	290	9701	7275	400	289	682	1063	528	10,237
King Island	32,587	1016		..	2394	..	143	3553	111	372	621	328	..	4985	3330	149	25	819	398	..	4721
Latrobe	34,271	559	1094	..	2642	12	414	4721	54	2225	80	869	..	7949	4713	469	117	729	411	..	6439
Leven	56,035	863	1158	1111	3680	214	894	7920	242	525	3311	2861	2200	17,059	9185	2685	.	1213	1884	2200	17,167
Penguin	23,610	556	177	230	1585	95	15	2658	89	30	665	249	300	3991	3176	415	96	591	165	28	4471
Table Cape	57,130	973	517	296	4092	240	519	6637	248	2390	2943	2543	2000	16,761	11,836	1249	413	792	195	1813	16,298
Total N.W. Division	422,398	6578	4900	2854	29,881	1579	6929	52,721	1861	11,486	19,746	14,086	10,790	110,690	73,969	10,182	2047	9254	4765	10,069	110,286
North-Eastern Division—																					
Beaconsfield	32,216	712	..	..	2217	12	..	2941	32	1879	..	282	..	5134	4534	8	41	1260	11	..	5854
Fingal*	31,757	257	600	..	1548	128	488	3021	276	1292	..	444	..	5033	4731	200	116	854	.	..	5901
Flinders Island	10,367	255	..	..	647	270	..	1172	44	377	35	226	.	1854	1228	1	..	329	103	..	1661
George Town	9379	127	..	..	753	84	..	964	41	408	..	483	..	1896	998	460	100	330	416	..	2304
Lilydale	20,696	516	290	..	1387	216	162	2571	100	665	331	306	..	3973	3202	213	..	578	..	..	3993
Portland	13,803	452	..	..	902	229	155	1738	104	946	672	572	..	4032	3742	23	..	508	50	..	4323
Ringarooma	53,757	745	145	..	2882	360	1221	5353	119	3213	933	952	1100	11,670	9717	250	820	1826	815	1097	14,525
Scottsdale	29,763	422	785	283	2171	241	507	4409	118	1118	1706	1882	1500	10,733	7214	947	229	803	1031	†	10,224
Total N.E. Division	201,738	3486	1820	283	12,507	1540	2533	22,169	834	9898	3677	5147	2600	44,325	35,366	2102	1306	6488	2426	1097	48,785

NORTH MIDLAND DIVISION—																				
Evandale	30,000	628	..	..	2262	503	126	3519	108	1309	..	518	1500	6954	4196	..	..	691	..	1500	6387
Longford	58,009	1050	889	575	3768	243	57	6582	189	375	471	606	..	8223	5470	510	106	937	1519	..	8542
St. Leonards	36,137	1059	749	206	2725	454	323	5516	110	638	240	415	..	6919	4442	443	86	1180	674	..	6825
Westbury	48,420	406	435	152	3249	406	203	4851	200	1213	1678	1918	..	9860	7269	303		1067	515	3000	12,154
Total N. Mid. Division	172,566	3143	2073	933	12,004	1606	709	20,468	607	3535	2389	3457	1500	31,956	21,377	1448		3875	2708	4500	33,908
MIDLAND DIVISION—																				
Bothwell	37,049	232	277	129	2470	77	147	3332	284	643	1027	1310	800	7396	5193	277	74	647	..	589	6780
Campbell Town	32,188	391	299	..	2080	391	234	3395	253	1788	1545	393	..	7374	6609	448	42	704	12	93	7908
Hamilton	35,552	292	..	..	2623	..	164	3079	210	583	..	464	..	4336	4088	35	57	554	..	..	4734
Oatlands	43,715	541	..	..	2888	..	332	3761	195	..	1128	1630	..	6714	4795	278	57	847	674	6150	12,801
Ross	23,794	291	302	..	1262	97	95	2047	87	690	44	1231	..	4099	3196	203	62	484	7	..	3952
Total Midland Division	172,298	1747	878	129	11,323	565	972	15,614	1029	3704	3744	5028	800	29,919	23,881	1241	292	3236	693	6832	36,175
SOUTH-EASTERN DIVISION—																				
Brighton	24,804	509	..	..	1633	103	42	2287	87	..	..	130	..	2504	1770	..	..	511	191	..	2472
Clarence	41,291	666	..	489	2695	172	1008	5030	128	250	..	571	..	5979	5253	58	12	720	639	..	6682
Glamorgan	12,053	479	267	..	831	104	264	1945	91	1468	540	220	400	4664	2731	102	169	911	116	416	4445
Green Ponds	16,838	278	..	..	1113	..	..	1391	100	1030	84	93	..	2698	2880	..	..	428	200	..	3508
Richmond	20,693	259	..	..	1380	259	102	2000	116	523	164	99	..	2902	2416	55	31	565	3	..	3070
Sorell	24,609	533	313	..	1640	81	31	2598	108	1200	..	303	..	4209	3442	371		698	4	..	4515
Spring Bay	11,326	284	..	..	757	95	67	1203	106	638	162	36	..	2145	1097	..	..	349	33	..	1479
Total S.E. Division	151,614	3008	580	489	10,049	814	1514	16,454	736	5109	950	1452	400	25,101	19,589	586	212	4182	1186	416	26,171
SOUTHERN DIVISION—																				
Bruny	3500	128	..	..	307	31	18	484	36	111	..	56	..	687	561	32	6	170	100	..	869
Esperance	22,000	516	..	246	1579	356	498	3195	93	854	2686	1393	..	8221	5458	287		629	7	..	6381
Huon	42,000	579	..	528	2386	289	430	4212	173	1600	3513	2742	300	12,540	9500	1856		833	1573	300	14,062
Kingborough	35,444	467	..	480	2485	315	215	3962	104	902	2977	335	..	8280	6106	440	748	623	1099	..	9016
New Norfolk	57,339	429	519	130	3534	875	676	6163	434	226	295	240	..	7358	6078	3	..	1301	642	..	8024
Port Cygnet	29,368	329	613	346	1732	114	738	3872	7	1063	2919	1342	..	9203	7352	1082	546	614	..	128	9722
Tasman	7241	271	..	..	542	360	20	1193	100	198	581	121	..	2193	1427	3		326	..	..	1756
Total S. Division	196,892	2719	1132	1730	12,565	2340	2595	23,081	947	4954	12,971	6229	300	48,482	36,482	5003		4496	3421	428	49,830
WESTERN DIVISION—																				
Gormanston	4885	727	398	..	363	..	574	2062	12	25	61	161	..	2321	1136	276	68	575	167	..	2222
Queenstown	20,161	488	520	..	1603	..	1596	4207	61	231	6240	619	..	11,358	8464	538	129	1146	..	..	10,277
Strahan	7062	430	..	..	312	2	179	923	25	210	295	153	..	1606	1150	2	149	335	..	..	1636
Waratah	16,311	369	..	..	738	..	252	1359	38	807	..	151	..	2355	1516	8	..	502	52	..	2078
Zeeban	25,908	658	..	938	1266	157	954	3973	35	300	3200	1140	1500	10,148	6367	950	..	572	165	571	8625
Total Western Division	74,327	2672	918	938	4282	159	3555	12,524	171	1573	9796	2224	1500	27,788	18,633	1774	346	3130	384	571	24,838
Grand Total	2,755,583	171,928	70,375	10,822	105,309	30,655	89,082	478,171	8395	44,519	345,975	99,721	113,736	1,090,517	657,417	216,830		86,845	17,151	105,751	1,083,994

* Figures shown for Fingal Municipality are for the previous year (1927-28). † Expenditure from Loans wrongly included in Expenditure from Revenue.

MUNICIPAL FINANCE.

GENERAL Summary of Receipts and Expenditure, Years 1919—1928-29.

RECEIPTS.

	1919.	1920.	1921.	1922.	1923.	1924.	1925.	1926.	1927-28.	1928-29.
Number of Municipalities	51	49	49	49	49	49	49	49	49	49
	£	£	£	£	£	£	£	£	£	£
From Rates—General	66,713	74,498	96,198	102,084	141,556	63,743	157,158	179,660	172,415	171,928
Water	46,569	45,574	45,414	56,817	60,028	58,993	67,578	69,834	70,530	70,375
Light	9,868	7,715	15,332	9,339	14,067	14,999	12,613	9,282	10,777	10,822
Road	61,316	65,241	69,819	73,375	78,043	168,400	92,836	102,109	112,515	105,309
Health	33,019	15,550	25,837	35,855	39,377	36,031	34,344	20,991	30,605	30,655
Other	23,176	46,854	51,025	57,859	68,858	81,137	82,558	87,397	91,006	89,082
Total from Rates	240,661	255,432	303,625	335,329	401,929	423,303	447,087	479,273	487,848	478,171
From Licences	6,689	7,209	8,088	7,847	8,977	8,867	9,197	8,583	8,197	8,395
From State Government	33,967	29,072	28,139	32,750	27,289	32,195	39,531	51,722	60,185	44,519
From Services	297,569	465,347	548,165	471,169	470,549	376,372	903,078	396,118	332,743	345,975
From Other Sources									100,798	99,731
Total Receipts	578,886	757,060	888,017	847,095	908,744	840,637	1,398,893	935,696	989,771	976,791

EXPENDITURE.

	£	£	£	£	£	£	£	£	£	£
Works, Services, &c.	398,101	420,110	453,774	596,743	518,048	562,384	609,290	504,985	634,230	657,417
Interest on Loans	101,796	90,240	101,546	114,546	126,013	132,018	141,523	151,225	163,027	216,830
Redemption Sinking Funds, &c.	23,444	199,010	18,488	20,418	27,722	28,852	34,109	44,330	45,774	
Salaries and Office Expenses	39,338	45,931	60,377	65,529	64,364	85,916	83,347	84,102	88,351	86,845
Other	22,812	14,769	23,227	17,283	141,628	245,365	259,481	103,857	14,046	17,151
Total	585,491	770,060	657,412	814,519	877,775	1,053,935	1,127,750	888,499	945,428	978,243

MARINE BOARDS AND HARBOUR TRUSTS, 1928-29.

REVENUE ACCOUNT.

Name of Board or Trust.	Receipts from—				Expenditure.					Balance.	
	Taxes, Dues, &c.	Government Grants, &c.	Other Sources.	Total.	Works and Services.	Interest on Loans, &c.	Administration.	Other	Total.	From last Year.	To next Year.
Marine Board—	£	£	£	£	£	£	£	£	£	£	£
Hobart	37,820	...	1168	38,988	15,948	17,389*	7167	2801	43,305	5058	741
Launceston	36,546	...	25,662	62,208	27,337	25,128	6631	3917	63,013	4654	3849
Circular Head	3339	...	79	3418	...	2369	426	404	3199	1555	1774
Burnie and Table Cape	16,406	...	5169	21,575	2699	13,250	1286	4096	21,331	117	361
Mersey	18,182	...	1096	19,278	7631	18,367†	2202	698	28,898	22,509	12,889
Strahan	3146	...	131	3277	1460	...	1391	135	2986	853	1144
King Island	993	...	61	1054	792	...	307	135	1234	600	420
Harbour Trust—											
Smithton	420	...	47	467	19	...	145	...	164	1567	1870
Leven	5267	...	569	5836	2195	3069	712	126	6102	—227	—493
North-Eastern	13	...	...	13	...	13	2	1	16	15	12
Total	122,132	...	33,982	156,114	58,081	79,585	20,269	12,313	170,248	36,701	22,567

* Including £13,000 redeemed from Revenue. † Including £14,180 for Redemptions and Sinking Funds.

OTHER ACCOUNTS.

Name of Board or Trust.	Receipts from—				Expenditure.				Balance.	
	Taxes, Dues, &c.	Government Grants, &c.	Other Sources	Total.	Interest on Loans, &c.	Administration.	Other	Total	From last Year.	To next Year.
	£	£	£	£	£	£	£	£	£	£
Hobart	...	...	2211	2211	...	...	1020	1020	13,194	14,385
Launceston	...	...	9060	9060	...	5014	...	5014	42,265	46,311
Mersey	104	...	1	105	...	69	2	71	—687	—653
Total	104	...	11,272	11,376	...	5083	1022	6105	54,772	60,043

MARINE BOARDS AND HARBOUR TRUSTS.

Years 1919 *to* 1928-29 *inclusive.*

	No. of Marine Boards.	Receipts.				Expenditure.
		Taxes, Rents, &c.	Government.*	Other Receipts.	Total.	
		£	£	£	£	£
1919	10	73,485	998	15,552	90,035	100,298
1920	10	85,845	5154	83,412	174,411	207,378
1921	10	109,363	3867	4957	118,187	116,358
1922-23*a*	10	143,200	19,023	21,743	183,966	172,485
1923-24	10	162,737	2910	12,844	178,491	179,224
1924-25	10	130,807	2284	11,560	144,651	134,508
1925-26	10	132,702	...	10,025	142,727	150,094
1926-27	10	144,777	...	11,928	156,705	180,659
1927-28	10	160,859	895	7587	169,341	159,111
1928-29	10	122,132	...	33,982	156,114	170,248

* Including Loans. (*a*) 18 months.

WATERWORKS.

RETURN for the Year 1928-29.

Name and Situation of Reservoir.	Properties Assessed.	People served with Water (Estimated).	Property Served.		Capacity of Reservoir.	Length of—		Cost of Construction at end of Year.	Loans Current.	Assessment (Rate in the £).
			Annual Value.	Area (Estimated).		Aqueduct and Main.	Reticulation.			
WATERWORKS—	No.	No.	£	Acres.	Galls.	Miles.	Miles.	£	£	s. d.
Bothwell .....Clyde*	166	426	2979	142	140,625	2	3	255	1800	1 3
Campbell Town...Kearney's Bogs	250	700	3969	50	120,000	1¼	8½	3400	3400	1 6
Cygnet	240	1200	8086	2380	280,000	6½	5	5500	4439	1 3
Deloraine	355	2000	8960	200	200,000	1½	0	5200	5200	1 3
Devonport.....Mersey†	1750	5000	59,591	1700	2,000,000	9	20	53,500	53,500	1 7
Emu Bay	1018	4500	26,568	1500	3,000,000	10	10	17,300	17,300	1 0
Glamorgan .....Swansea	86	260	2383	200	65,000	1½	2½	1250	815	2 0
Glenorchy.....Glenorchy ...	2935	7800	101,793	(n)	200,000,000	50		154,773	135,165	1 6
Hobart .....City Reservoirs†	10,488	39,562	790,698	3000	307,000,000	45	126¾	435,926	356,193	0 10
Latrobe .....Latrobe†	464	1400	9200	2500	950,000	3¼	11	8460	2062	2 0
Launceston .....Hill-street ...	8724	30,000	392,688	9300	5,443,000	24	83	225,875	134,253	0 8
High-street†										
Leven.....	820	3000	19,652	750	182,000	7½	7	16,000	16,000	0 8
Longford .....Longford	429	233	6772	650	162,000	2	14	5400	2280	2 0
Cressy.....	116	63	1293	276	120,000	½	3½	1500	602	3 6
New Norfolk.....Lachlan*† ...	361	2000	11,235	(n)	(n)	8¾	6	10,000	...	1 0
Ross .....Macquarie River*† ...	159	92	1928	388	130,000	½	2	1755	1400	2 9
Sorell.....	131	600	2557	12	20,000,000	4¾	3	5500	5500	3 0
Westbury Municipality .....Rr. Liffey—										
Bracknell	72	290	750	300	(n)	2	2	900	595	2 6
Westbury-Hagley	271	1100	4200	1900	(n)	3	2½	4000	2091	1 6
WATER TRUSTS—										
Campbell Town...Lake Leake*	349	1000	19,639	1500	6,048,000	4	...	12,500	...	0 4
Evandale .....High-street...	176	600	2000	100	111,000	4½	2	3100	3100	3 6
Barclay-st....										
Macquarie (Ross) Toom's Lake*	90	160	13,096	153,000	5,223,221,447	...	50	4710	...	0 1
Perth	205	550	2263	228	125,000	2	5	3200	3200	2 0
TOTALS	29,655	102,536	1,492,300	...	...	570¼		980,004	748,895	...

(n) No Record.

* Water taken almost direct from respective rivers or lakes.

† *Water Rates.*—Devonport, one-quarter rate where properties are more than 50 feet from main. Hobart, minimum amount, 13*s.*, 1*s.* 1*d.* on annual values not exceeding £40, over £40 = 1*s.* 1*d.* on £40 and 10*d.* on remainder. Latrobe, minimum 22*s.* 6*d.* Launceston, City, 7*d.*; St. Leonards, 2*s.*; Invermay and Trevallyn, 1*s.* 9*d.*; all other districts, 1*s.* 3*d.* New Norfolk, 12*s.* to 50*s.* per residence. Ross, minimum 15*s.* Cygnet, minimum 50*s.* Sorell, minimum £10.

WATER TRUSTS.*

RETURN showing Receipts and Expenditure of Water Trusts in Tasmania for the Year 1928.

Name of Trust.	Receipts.			Expenditure.				Balance.	
	Rates.	Other Sources.	Total.	Interest on Loans, &c.	Salaries and Office Expenses.	Other.	Total.	From Last Year.	To Next Year.
	£	£	£	£	£	£	£	£	£
Campbell Town	322	10	332	...	88	240	328	2	6
Clyde (Bothwell)	...	...	...	...	14	5	19	36	17
Evandale (General Account)	363	95	458	97	40	270	407	2	53
Macquarie (Ross)	53	4	57	...	43	2	45	66	78
Perth	281	98	379	210	75	89	374	92	97
Total	1019	207	1226	307	260	606	1173	198	251
Mount Cameron Water-race (Government)	917	...	917	(*n*)	727	373	1100	(*n*)	(*n*)
Total (including Mount Cameron)	1936	207	2143	307	987	979	2273	...	...

*Exclusive of a number of Water Trusts incorporated in the newly organised Municipalities.
† Excluding Interest on Loans to Mount Cameron Water-race.
(*n*) Not stated.

CEMETERY TRUSTS.

RETURN showing Receipts and Expenditure of Cemetery Trusts for the Year 1928.

	Receipts.			Expenditure.			Balance.	
	Fees.	Other Sources.	Total.	Salaries and Office Expenses.	Other.	Total.	From Last Year.	To Next Year.
	£	£	£	£	£	£	£	£
Bridport	...	...	...	...	...	...	5	5
Branxholm-Derby	7	36	43	3	19	22	3	24
Carnarvon	...	14	14	...	64	64	55	5
Coppington	1	...	1	...	1	1	3	3
Fingal	1	1	2	...	2	2	1	1
Frankford	2	...	2	...	1	1	...	1
Gladstone	...	...	...	...	1	1	1	...
Glenora	12	1	13	...	10	10	1	4
Hobart	2502	173	2675	351	2419	2770	450	355
Moorina	9	...	9	...	5	5	12	16
New Norfolk	80	3	83	25	43	68	108	123
North-West Bay	6	...	6	...	1	1	13	18
Penguin	21	...	21	6	14	20	29	30
Premaydena	...	...	...	...	...	...	2	2
St. Helens	...	...	...	...	...	...	...	...
St. Marys	4	5	9	2	6	8	23	24
Surges Bay	...	1	1	...	...	...	...	1
Ulverstone	39	8	47	25	3	28	92	111
Upper Piper	...	...	...	...	...	...	...	...
Winkleigh	...	1	1	...	1	1	19	19
Wynyard	42	8	50	6	41	47	199	202
Total	2726	251	2977	418	2631	3049	1016	944

LOCAL BODIES' LOANS.

MUNICIPAL LOANS.

Year 1928-29.

	Loans Raised.						Current Loans from Other Sources Raised Within the Commonwealth.	Annual Liability.		Total Sinking Fund at End of Year.	Loans Matured during Year.	
	During Year 1928-29.			Total Current at End of Year 1928-29.								
	From General Government.	From Other Sources.	Total.	From General Government.	From Other Sources.	Total.		Interest.	Sinking Funds.		Redeemed.	Renewed.
	£	£	£	£	£	£	£	£	£	£	£	£
Hobart	...	40,000	40,000	43,200	1,777,088	1,820,288	970,288	88,840	30,433	198,307	25,700	20,000
Launceston	...	15,636	15,636	36,552	761,605	798,157	350,000	39,500	12,500	207,420	100	35,171
Glenorchy	3848	...	3848	155,249	...	155,249	...	8481	2099	17,512	740	...
Devonport	1000	100	1100	91,300	5101	96,401	...	4936	1684	34,927	...	...
Total Urban Divs.	4848	55,736	60,584	326,301	2,543,794	2,870,095	1,320,288	141,757	46,716	458,166	26,540	55,171
N.W. Division—												
Circular Head	...	500	500	3100	4600	7700	4600	449	154	217	...	...
Deloraine	...	...	...	5200	...	5200	...	227	52	1959	...	...
Emu Bay	5500	...	5500	58,850	13,080	71,930	...	3627	952	15,417	...	...
Kentish	290	...	290	6940	600	7540	600	431	151	772	400	...
King Island	...	...	...	2500	...	2500	...	144	25	435	...	...
Latrobe	...	...	...	7800	...	7800	...	312	78	5739	...	...
Leven	2000	200	2200	42,750	8945	51,695	...	2960	459	11,048	...	...
Penguin	300	...	300	6850	250	7100	...	391	96	1062	...	50
Table Cape	2000	...	2000	20,400	4050	24,450	...	827	298	4497	...	700
Total N.W. Div.	10,090	700	10,790	154,390	31,525	185,915	5200	9368	2256	41,146	400	750
N.E. Division—												
Beaconsfield	...	...	...	150	...	150	...	6	2	80	...	...
Fingal	...	...	...	4400	...	4400	...	313	60	1383	...	...
Flinders Island	...	...	...	...	...	...	...	...	...	...	...	...
George Town	...	...	...	8000	...	8000	...	460	100	193	...	...
Lilydale	...	...	...	3700	...	3700	...	213	46	292	...	...
Portland	...	...	...	...	...	...	...	...	...	...	...	...
Ringarooma	...	1100	1100	3500	1100	4600	...	260	133	516	...	...
Scottsdale	...	1500	1500	14,900	1500	16,400	...	992	329	2815	...	...
Total N.E. Div.	...	2600	2600	34,650	2600	37,250	...	2244	670	5279	...	...
Nth. Midland Div—												
Evandale*	...	1500	1500	...	1500	1500	...	90	112	...	...	...
Longford	...	...	...	5400	300	5700	...	321	80	4067	...	...
St. Leonards	...	...	...	7600	...	7600	...	437	86	1736	...	...
Westbury	...	...	...	4900	...	4900	...	210	51	2214	...	...
Total N.M. Div.	...	1500	1500	17,900	1800	19,700	...	1058	329	8017	...	...
Midland Division—												
Bothwell	...	800	800	5150	800	5950	...	278	75	1717	...	...
Campbell Town	...	...	...	3800	3500	7300	...	...	...	1255	...	...
Hamilton	...	...	...	...	700	700	700	38	53	111	...	...
Oatlands	...	1800	1800	350	5800	6150	...	278	57	57	...	...
Ross	...	...	...	2400	1500	3900	...	207	47	1451	...	...
Total Midland Div.	...	2600	2600	11,700	12,300	24,000	700	801	232	4591	...	...
S.E. Division—												
Brighton	...	...	...	...	...	...	...	...	...	...	...	...
Clarence	...	...	...	1150	4500	5650	4500	309	136	459	...	...
Glamorgan	...	400	400	1250	1900	3150	...	173	13	434	...	3150
Green Ponds	...	...	...	...	...	...	...	...	...	...	...	...
Richmond	...	...	...	237	600	837	...	45	30	232	...	...
Sorell	...	...	...	...	5500	5500	5500	316	55	359	...	...
Spring Bay	...	...	...	...	...	...	...	...	...	...	...	...
Total S.E. Division	...	400	400	2637	12,500	15,137	10,000	843	234	2084	...	3150

* See Water Trust.

LOCAL BODIES' LOANS—*continued.*

MUNICIPAL LOANS—*continued.*

	Loans Raised.						Current Loans from other Sources raised within the Commonwealth.	Annual Liability.		Total Sinking Fund at End of year.	Loans Matured during Year.	
	During Year 1928-29.			Total Current at End of Year 1928-29.								
	From General Government.	From Other Sources.	Total.	From General Government.	From Other Sources.	Total.		Interest.	Sinking Funds.		Redeemed.	Renewed.
	£	£	£	£	£	£	£	£	£	£	£	£
SOUTHERN DIVISION—												
Bruny	...	...	...	400	...	400	...	23	6	67	...	...
Esperance	3000	...	3000	10,200	...	10,200	...	561	172	760	...	...
*Huon	...	...	...	20,600	2600	23,200	...	1734		2386	...	...
Kingborough	...	...	...	5900	1500	7400	...	417	148	1347	...	...
New Norfolk	...	...	...	...	...	...	...	...	...	...	...	...
Port Cygnet	...	...	...	13,000	5603	18,603	...	1076	546	2794	195	...
Tasman	...	...	...	...	...	...	...	...	...	...	...	...
Total S. Division...	3000	...	3000	50,100	9703	59,803	...	4683		7354	195	...
WESTERN DIVISION—												
Gormanston	...	...	...	6750	...	6750	...	276	68	3233	...	...
Queenstown	...	...	...	11,860	...	11,860	...	538	129	4863	...	...
Strahan	...	...	...	1900	...	1900	...	78	21	1025	...	...
Waratah	...	...	...	...	...	...	...	...	...	...	...	...
Zeehan	...	...	...	29,346	...	29,346	...	1477	397	7737	...	...
Total W. Division...	...	...	...	49,856	...	49,856	...	2369	615	16,858	...	...
GRAND TOTAL.....	17,938	63,536	81,474	647,534	2,614,222	3,261,756	1,336,188	214,175		543,495	27,135	59,071

MARINE BOARD LOANS (1928-29).

Circular Head	...	...	...	41,175	...	41,175	...	* 2370		2491	...	...
Hobart	...	...	...	...	27,285	27,285	27,285	1500		2479	...	...
Launceston	...	...	...	327,981	45,242	373,223	...	20,100		49,630	5509	...
Mersey	...	...	...	155,000	1602	156,602	...	8181		49,522	405	...
Burnie and Table Cape	...	...	...	230,000	...	230,000	...	12,650		...	...	...
Strahan	...	...	...	19,801	...	19,801	...	825		4168	...	...
Leven Harbour Trust	...	...	...	29,553	...	29,553	...	1397		3112	435	...
King Island	...	...	...	...	...	...	...	...		...	...	...
North-Eastern	...	...	...	3750	...	3750	...	214		319	...	...
Total	...	...	...	807,260	74,129	881,389	27,285	47,237		111,721	6349	...

* Liability for interest only.

WATER TRUST.

Evandale	...	...	...	3100	...	3100	...	168	41	1305	...	...
Perth	...	...	...	3200	...	3200	...	166	38	966	...	...
Total	...	...	...	6300	...	6300	...	334	79	2271	...	...

CEMETERY TRUSTS.

Nil.

DEBT OF LOCAL GOVERNMENT BODIES

At end of Years 1919–1928-29.

	1919	1920	1921	1922	1923	1924	1925	1926	1927-28.	1928-29
	£	£	£	£	£	£	£	£	£	£
Municipalities..	1,929,651	1,983,513	2,234,255	2,331,971	2,435,226	2,526,895	2,926,528	3,042,409	3,198,684	3,250,876
Marine Boards	734,282	728,895	788,621	814,343	831,670	853,041	885,454	894,555	886,351	881,389
Water Trusts	5,220	5,600	6,400	6,400	6,400	6,400	6,400	6,400	6,400	6,300
Cemetery Trusts	2,286	2,250	114	104	94	94	74	74	64	...
Totals	2,671,439	2,720,258	3,029,390	3,152,818	3,273,390	3,386,430	3,818,456	3,943,438	4,091,499	4,138,565

TAXATION

Years 1919-20 *to* 1928-29.

AMOUNT.

	1919-20	1920-21	1921-22	1922-23	1923-24	1924-25	1925-26	1926-27	1927-28	1928-29
	£	£	£	£	£	£	£	£	£	£
Commonwealth Government—										
Customs (c)	226,020	456,230	360,037	399,160	455,473	404,958	365,527	399,437	400,638	427,375
Direct Taxation	453,454	439,944	584,818	367,402	357,061	356,710	265,587	164,832	196,011	209,731
General Government	609,576	708,603	727,701	728,175	928,360	1,306,361	1,239,967	1,229,823	1,134,528	1,111,533
Local Government (b)	324,111	352,115	423,878	(a)490,019	577,875	567,290	593,539	637,749	659,652	610,632

PER HEAD.

	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Commonwealth Government—										
Customs (c)	1 1 7	2 2 11	1 13 0	1 16 6	2 1 7	1 17 2	1 13 8	1 17 2	1 17 1	1 19 6
Direct Taxation	2 3 2	2 1 4	2 13 7	1 13 7	1 12 7	1 12 9	1 4 6	0 15 4	0 18 2	0 19 5
General Government	2 18 1	3 6 7	3 6 8	3 6 6	4 4 10	5 19 11	5 14 3	5 14 7	5 5 1	5 2 8
Local Government	1 10 11	1 13 1	1 18 10	2 4 9	2 12 9	2 12 1	2 14 9	2 19 5	3 1 1	2 16 5

(a) Marine Board figures for 18 months are included.
(b) Including all rates, licences, and dues (Marine Boards, Trusts, &c.) for the calendar years 1913 to 1922.
(c) Actual collections in Tasmania.

IMPERIAL PENSIONS.

SUMMARY of Payments for the Year 1928.

Month.	British Government.	India.	Union of South Africa.	Crown Agents for the Colonies.	Totals.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
January	835 1 0	1021 15 10	91 4 11	251 19 6	2200 1 3
February	74 11 2	933 15 10	50 17 11	251 19 5	1311 4 4
March	74 17 2	875 19 7	50 17 11	251 19 5	1253 14 1
April	1016 19 7	959 1 2	91 4 11	256 19 6	2324 5 2
May	78 17 2	825 9 1	82 2 3	256 11 6	1243 0 0
June	76 16 2	714 14 0	66 9 7	256 19 5	1114 19 2
July	723 6 10	671 2 10	106 16 7	261 19 6	1763 5 9
August	85 14 2	789 6 2	66 9 7	252 12 1	1194 2 0
September	70 11 2	714 13 6	66 9 7	257 12 1	1109 6 4
October	846 2 6	920 12 4	84 8 7	261 7 0	2112 10 5
November	84 12 4	841 19 9	80 14 0	257 12 1	1264 18 2
December	70 14 2	696 17 3	149 5 9	258 12 1	1175 9 3
Totals	4038 3 5	9965 7 4	987 1 7	3076 3 7	18,066 15 11

JOHN VAIL,
GOVERNMENT PRINTER, TASMANIA

STATISTICS

OF

THE STATE OF TASMANIA

FOR THE YEAR

1928-29

Compiled under the Direction of the Commonwealth Statistician by the Tasmania Branch of the Commonwealth Bureau of Census and Statistics

Education, Hospitals, &c., 1928-29

(Corresponding in content to portion of Part IX., of Tasmanian Statistics published up to 1922-23)

By Authority:

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1930

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PART IX.—Section I.

EDUCATION, HOSPITALS, &c.

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PART IX.—Section I.

EDUCATION, HOSPITALS, &c.

INDEX

EDUCATION.

TREASURY EXPENDITURE in connection with Educational System of Tasmania, for the Year 1928-29.

	£	£	Per cent. to Total.
Tasmania University and Engineering School	...	19,556	5·56
Education Department—			
Salaries of Staff for Administration, &c.....	5309		
Public Schools generally (Salaries, &c)	224,021		
Salaries, &c., of Medical Inspectors, Nurses, Dentists, &c.	4885		
Travelling Expenses, Forage Allowances, Inspectors, Director, &c.	2234		
Repairs to State Schools	11,049		
Rents, Transfer Allowances, School Furniture and Fittings, Requisites, &c.	5351		
School Cleaning and General Maintenance, including Cleansing Out-offices and Fuel.....	10,875		
Expenditure, Boards of Advice	889		
Stationery and Stores, Printing and Advertising, Postal Charges, Telegrams, &c.....	3152		
Free Railway Tickets and Coach Fares	4248		
Free Stock Books, Materials	683		
Subsidies to Teachers of Subsidised Schools.....	1644		
Retiring Allowances, &c.....	1263		
Expenses of Teachers and Schools Registration	50		
Correspondence School—Salaries, &c.	1919		
Miscellaneous	1942		
Technical Education Generally	21,685		
Education of Deaf Mutes and the Blind	...		
Bursaries Board and Scholarship Purposes	2341		
		303,540	85·84
Proportion of Interest chargeable to Education Department for year.....	...	30,150	8·60
		£353,246	100·00

Expenditure from Loans during Year on School Buildings £34,489

NOTE.—Expenditure for Libraries, Museums and Galleries (total £5050) not included.

DECENNIAL RETURN Showing Analysis of Expenditure in connection with the Education Department.

NOTE.– The following figures are from the records of the Education Department, and relate to Calendar Years.

Year.	Ministerial Office.	Inspection.	Medical and Dental Inspection.	Training of Teachers.	State High Schools.	Primary Schools.	Other Schools, &c.*	Technical Education.	Loan Expenditure.	Total Expenditure.
	£	£	£	£	£	£	£	£	£	£
1919	4407	3815	2711	8772	8917	114,293	4703	10,335	18,376	176,329
1920	5189	5843	2773	14,249	12,263	140,969	6749	14,005	14,204	216,244
1921	6786	6868	4301	18,243	15,600	176,995	8632	18,067	45,766	301,258
1922	5972	7185	4732	17,753	15,868	183,505	8914	18,373	26,516	288,818
1923	5479	6521	4340	16,797	16,497	172,029	8488	18,637	7861	256,649
1924	6896	6856	4143	13,183	14,894	187,963	11,586	20,542	15,909	281,972
1925	6791	6874	4267	16,784	16,393	192,121	9057	20,410	37,389	310,086
1926	6624	6897	4333	15,915	17,520	199,809	9392	21,114	25,533	307,137
1927	7438	6999	4138	16,348	18,331	199,731	9520	23,519	16,900	302,924
1928	7667	9661	4949	19,350	19,699	207,140	8728	24,135	31,140	332,469

* Including Subsidised, Cookery, Woodwork and Ironwork, and Correspondence Schools, Veterinary Science Scholarship, and Education of Deaf Mutes and the Blind.

STATE SCHOOLS in operation, 1st January to 31st December, 1928.

District.	No. of Schools.	Aggregate Enrolment of Scholars during the year.			Average Daily Attendance.
		Males.	Females.	Total.	
High Schools—					
Hobart	1	273	288	561	500·1
Launceston	1	161	241	402	356·4
Devonport	1	156	146	302	257·9
Burnie	1	63	46	109	98·1
Scottsdale	1	42	46	88	77·0
Primary—					
Hobart	13	3368	3220	6588	4375·8
Launceston	8	2254	2107	4361	3073·0
Beaconsfield	15	249	263	512	365·2
Bothwell	4	107	96	203	149·1
Brighton	10	225	215	440	286·0
Bruny	4	51	45	96	73·7
Campbell T'wn	6	122	126	248	167·7
Clarence	7	287	277	564	405·7
Circular Head	21	640	597	1237	894·7
Deloraine	22	552	442	994	675·9
Devonport	7	608	559	1167	819·8
Emu Bay	13	601	551	1152	803·0
Evandale	6	139	143	282	209·2
Esperance	11	334	357	691	481·2
Fingal	11	354	340	694	497·4
Flinders	6	93	91	184	110·3
George Town	5	83	93	176	133·1
Glamorgan	2	74	69	143	100·2
Glenorchy	5	826	811	1637	1104·0
Gormanston	2	74	57	131	105·2
Green Ponds	5	82	83	165	117·5
Hamilton	8	132	160	292	188·8
Huon	12	411	422	833	576·6
Kentish	22	508	486	994	698·2
Kingborough	14	312	348	660	451·4
King Island	5	85	80	165	122·3
Latrobe	8	283	293	576	405·9
Leven	14	535	503	1038	744·3
Lilydale	15	242	231	473	352·5
Longford	9	337	300	637	431·1
New Norfolk	20	662	637	1299	792·6
Oatlands	13	242	245	487	331·1
Penguin	10	302	282	584	427·6
Port Cygnet	10	253	228	481	312·8
Portland	4	128	106	234	184·1
Queenstown	2	205	210	415	322·5
Richmond	8	137	124	261	181·9
Ringarooma	15	520	481	1001	731·5
Ross	3	62	62	124	94·4
Scottsdale	8	277	254	531	392·3
St. Leonards	9	188	149	337	218·1
Sorell	9	177	163	340	234·9
Spring Bay	4	87	62	149	97·1
Strahan	1	98	89	187	141·6
Table Cape	23	613	557	1170	805·5
Tasman Peninsula	7	156	131	287	211·2
Waratah	3	185	174	359	278·7
Westbury	17	311	322	633	458·5
Zeehan	5	232	236	468	319·5
Subsidised Schools	33	187	173	360	244·5
Totals High	5	695	767	1462	1289·5
Totals Primary	461	18,803	17,877	36,680	25,466·7
Totals Subsidised	33	187	173	360	244·5
Grand Totals	498	19,685	18,817	38,502	27,000·7

TEACHERS IN STATE SCHOOLS.—*DECENNIAL RETURN.*

Year.	Head Teachers.				Assistant Teachers.				In Training.						Special.		Sub-sidised.		Temporary.				Total.	
	Certificated.		Uncertificated.		Certificated.		Uncertificated.		College.		Schools.								Adult.		Junior.			
											Students.		Monitors.											
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1919...	132	72	32	201	32	130	1	62	14	30	46	129	5	109	19*	11	2	47	...	...	...	1	283	792
1920...	143	63	27	182	28	141	1	64	23	41	45	152	6	97	8	17	3	33	1	8	2	17	287	815
1921...	148	61	29	175	29	163	...	79	29	65	45	151	...	92	10	21	2	32	3	6	3	17	298	862
1922...	152	51	29	179	33	178	...	79	25	53	52	175	...	83	9	19	3	34	...	1	3	14	306	866
1923...	162	49	20	158	37	219	1	64	27	51	64	166	...	77	9	16	2	24	7	21	1	24	330	869
1924...	160	52	25	162	40	225	1	52	24	46	50	146	...	86	11	21	3	32	5	30	1	45	320	897
1925...	166	59	19	156	44	217	...	56	30	64	66	148	3	93	12	19	2	34	7	31	1	98	350	975
1926...	177	68	15	144	41	229	3	55	28	50	58	150	3	79	12	23	6	28	7	41	1	79	351	946
1927...	171	51	13	148	44	234	...	48	36	62	64	171	...	72	13	22	3	22	5	53	4	60	353	943
1928...	169	44	12	161	50	247	...	66	48	72	66	156	...	79	14	27	5	24	8	51	...	67	372	994

* Including 12 on Active Service in 1919.

STATE EDUCATION, PRIMARY AND SECONDARY.—*DECENNIAL RETURN*

Year.	Primary Education.							Secondary Education.						
	Schools.	Scholars.		Expenditure from Revenue.				Schools.	Scholars.		Expenditure from Revenue			
		Average Monthly Enrolment.	Average No. in Daily Attendance.	Total Amount.	Per Scholar.				Average Monthly Enrolment.	Average No. in Daily Attendance.	Total Amount.	Per Scholar.		
					Enrolled.		In Daily Attendance.					Enrolled.		In Daily Attendance.
	No.	No.	No.	£	£ s. d.		£ s. d.	No.	No.	No.	£	£ s. d.		£ s. d.
1919 ...	483	29,499	24,114	133,310	3 11 10		5 10 6	4	1023	967	8787	7 14 3		9 1 8
1920 ...	490	30,092	24,612	171,191	4 9 4		6 19 1	4	935	886	11,631	10 19 5		13 2 6
1921 ...	493	30,711	25,375	214,768	5 12 5		8 9 3	5	819	771	15,363	16 13 11		19 19 0
1922 ...	500	31,552	26,401	223,487	5 12 9		8 9 3	6	801	759	15,629	17 5 4		20 11 10
1923 ...	502	31,336	25,451	208,954	5 5 8		8 4 2	5	806	749	16,308	17 18 4		21 15 5
1924 ...	516	31,545	26,197	225,967	5 14 8		8 12 6	5	738	701	14,820	17 17 6		21 2 9
1925 ...	523	31,249	26,538	230,165	5 18 9		8 13 5	5	1044	1001	16,264	14 0 10		16 4 11
1926 ...	514	31,026	26,820	234,229	6 3 0		8 14 8	5	1114	1060	17,078	13 19 11		15 6 7
1927 ...	495	30,809	26,745	239,462	6 5 8		8 19 1	5	1169	1117	18,190	14 8 3		16 5 8
1928 ...	494	30,608	25,711	246,862	6 13 3		9 12 0	5	1369	1289	19,419	13 5 7		15 1 3

UNIVERSITY OF TASMANIA—GENERAL RETURN, 1928

Number of Professors	10
Number of Independent Lecturers	16
Number of other Lecturers and Demonstrators	3

	M.	F.	Total.
Number of Individual Students	164	69	233
Matriculated Students attending Lectures in Faculties of:—			
Arts	29	47	76
Science	38	1	39
Law	19	1	20
Commerce	20	8	28
Engineering	24	...	24
Tutorial Classes—Effective Students.....No.	...	...	307

RECEIPTS.	£
Government Aid—	
Statutory Endowment.	4000
State Annual Grant ...	10,341
Lecture and Examination Fees	2844
Private Foundations	1579
Other	286
	£19,050

EXPENDITURE.	£
Salaries—	
Teaching	10,816
Administration	2339
Other	203
Laboratory and Research	1241
Scholarships and Bursaries, &c.	1457
Buildings & Grounds	809
General Maintenance	2018
Other	290
	£19,173

NEW STUDENTS MATRICULATED AND DEGREES GRANTED BY EXAMINATION.

Period.	New Students Matriculated.	M.A.		B.A.		M.Sc.		B.Sc.		LL.M.		LL.B.		B.Com.		Other.		Total.			Yearly Average.
		M.	F.	M.	F.	M	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M. & F.	
1891–1895	41	...	...	6	...	...	..	...	...	...	...	1	...	...	...	...	...	7	...	7	1·4
1896–1900	89	4	2	8	9	...	1	6	1	...	...	11	...	...	...	...	...	29	13	42	8·4
1901–1905	130	3	6	7	14	1	...	5	...	2	...	15	...	...	...	...	...	33	20	53	10·6
1906–1910	135	5	4	6	7	5	...	8	3	1	...	17	...	...	...	2*a*	...	44	14	58	11·6
1911–1915	203	3	3	15	13	4	...	12	...	3	...	17	...	...	...	...	...	54	16	70	14·0
1916–1920	214	8	3	20	14	1	...	15	...	1	...	8	...	...	...	...	...	53	17	70	14·0
1921–1925	276	4	4	33	27	...	...	23	2	2	...	16	...	5	3	1*b*	...	84	36	120	24·0
1926–1928	185	...	...	11	21	2	...	12	...	1	...	9	...	10	1	10	...	55	22	77	25·7
Total.....	1273	27	22	106	105	13	1	81	6	10	...	94	...	15	4	13	...	359	138	497	13·1
1924.....	49	...	...	9	2	...	...	4	1	1	...	3	...	1	1	...	...	18	4	22	
1925.....	57	...	1	4	4	...	...	3	1	1	...	3	...	4	2	...	...	15	8	23	
1926.....	62	...	...	2	6	...	...	4	...	...	...	1	...	2	1	2	...	11	7	18	
1927.....	57	...	...	3	8	1	...	4	...	1	...	4	...	3	...	3	...	19	8	27	
1928.....	66	...	...	6	7	1	...	4	...	...	...	4	...	5	...	5	...	25	7	32	

(*a*) B.M.E. (afterwards discontinued). (*b*) D.Sc.

PUBLIC EXAMINATIONS 1924-28.

	Intermediate.					Leaving.				
	1924	1925	1926	1927	1928	1924	1925	1926	1927	1928
Total Examined.	396	502	566	532	550	146	150	208	251	203
For whole Examination	328	371	485	461	500	105	100	144	132	141
For Separate Subjects	68	131	81	71	50	41	50	64	119	62
Passed Whole Examination.	202	210	276	245	269	54	74	93	90	89
ditto per cent.	61·6	56·6	56·9	53·1	53	51·4	74·0	64·6	68·2	63
Passed one or more Subjects	172	275	253	276	252	72	53	89	106	82
Passed in no Subject.	22	17	37	11	29	20	23	26	45	32

SECONDARY SCHOOLS (OTHER THAN STATE SCHOOLS).—
DECENNIAL SUMMARY.

YEAR.	No. of Schools.	Teachers.				Accommodation for Students.	Total Students—On Roll December Quarter.					Average Daily Attendance.		Bursaries and Scholarships.	
		Permanent.		Visiting.			Under 7 years.	7 years and under 13.	13 years and upwards	TOTAL				No.	Amount.
		M.	F.	M.	F.	No.	No.	No.	No.	M.	F.	M.	F.		£
1919	16	37	77	14	37	2923	*7	†934	1012	983	970	871·0	789·0	35	1077
1920.....	15	38	84	12	37	3123	*29	†1338	1053	1117	1302	988·0	1105·0	36	943
1921.....	15	39	85	17	33	3133	*32	†1429	1166	1237	1390	1077·0	1160·0	38	1017
1922.....	15	40	83	17	33	3333	*25	†1473	1085	1282	1301	1150·0	1146·0	49	1238
1923.....	14	41	96	14	31	3263	*27	†1597	1158	1376	1406	1221·0	1168·0	52	1156
1924.....	14	46	86	14	26	3529	292	1564	1157	1548	1465	1406·5	1286·0	41	1155
1925.....	14	48	83	14	27	3690	236	1226	1205	1428	1239	1304·0	1114·1	49	1306
1926.....	14	55	76	15	34	3140	197	1173	1179	1328	1221	1171·6	1121·9	68	1921
1927.....	14	51	85	14	36	3320	236	1395	1264	1476	1419	1328·5	1272·3	54	1324
1928.....	14	54	77	17	30	3480	247	1351	1266	1462	1402	1302·0	1251·0	62	1572

* and † These figures represent Students under 5 years and 5 years to 13 years respectively.

AGES OF SCHOOL CHILDREN.
On Roll 31st December, 1928.

Establishments.	Ages.			
	Under 7 yrs.	7 yrs. and under 13 yrs.	13 yrs. and over.	Total.
State Schools—Primary	3427	23,040	4766	31,233
" High	...	127	1200	1327
Private Schools	1114	3162	1622	5898
Industrial Schools*.....	29	109	39	177
Institute for Blind Deaf and Dumb.....	1	14	12	27
Training School	...	35	32	67
TOTAL	4571	26,487	7671	38,729

* Excluding Kennerley Boys Home (shown in State Schools).

CHILDREN of Ages 7 to 13 years—All Schools.

	1919.	1920.	1921.	1922.	1923.	1924.	1925.	1926.	1927.	1928.
Number of Children between the ages of 7 years and 13 years— In State	27,490	28,220	28,680	28,700	28,750	28,650	28,400	28,000	28,150	28,250
On Roll in Schools on 31st December	25,097	26,364	26,764	27,162	27,645	27,455	26,680	26,449	26,091	26,487
Percentage to number in State ...	91·3	93·4	93·3	94·7	96·2	95·8	94·0	94·5	92·7	93·7

TECHNICAL COLLEGES, SCHOOLS OF MINES, AND JUNIOR TECHNICAL SCHOOLS, 1928.

	Hobart.		Launceston.		Queenstown.		Zeehan.	Grand Total.		
	Senior Technical College.	Junior Technical School.	Senior Technical College.	Junior Technical School.	School of Mines & Technical College.	Junior Technical School.	School of Mines & Technical College.	Senior Technical Colleges & Schls. of Mines.	Junior Technical Schools.	Total.
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Teachers (full time)—										
Male	9	12	5	8	...	5	1	15	25	40
Female	2	4	1	1	...	3	...	3	8	11
Total	11	16	6	9	...	8	1	18	33	51
Teachers (part time)—										
Male	23	...	10	5	7	...	5	45	5	50
Female	1	...	4	1	1	...	2	8	1	9
Total	24	...	14	6	8	...	7	53	6	59
Students, aggregate Enrolment—										
Male	345	264	227	240	108	56	41	721	560	1281
Female	100	...	176	...	25	41	30	331	41	372
Total	445	264	403	240	133	97	71	1052	601	1653
Students, average Attendance—										
Male	195	246	140	203	75	50	25	435	499	934
Female	211	...	86	...	21	36	21	339	36	375
Total	406	246	226	203	96	86	46	774	535	1309
	£		£		£	£	£	£	£	£
Finance—Receipts—										
Balance forward	55		423		...	174	81	...	...	733
Government Grant	7975		5970		...	2500	637	...	...	17,082
Fees	927		466		160	...	131	...	...	1684
Other sources	510		4		...	506	193	...	...	1213
Total Receipts	9467		6863		160	3180	1042	...	...	20,712
Expenditure.										
Salaries	7817		6487		360	2128	743	...	...	17,535
Equipment	1282		34		...	12	...	...	...	1571
Maintenance, &c.			6		...	102	135	...	...	
Buildings	...		18		...	...	...	...	...	18
Prizes and Scholarships	67		...		4	...	...	...	...	71
Other	...		263		...	698	106	...	...	1067
Total Expenditure	9166		6808		364	2940	984	...	...	20,262

BUSINESS COLLEGES, 1928.

Number of Colleges.	Teachers.	Enrolment.		Average Attendance.		Total Fees received.
		Males.	Females.	Males.	Females.	
	No.	No.	No.	No.	No.	£
3	15	97	379	58	216	6200

PUBLIC LIBRARIES, 1928.

Name of Library.	Number of Books contained therein.	Value of Library Contents.	Cost of Buildings.	Receipts.			Expenditure.		
				From Government.	From Other Sources.	Total Receipts.	Books.	Maintenance.	Total Expenditure.
Libraries Receiving Government Aid—	No.	£	£	£	£	£	£	£	£
Bellerive	3000	200	700	16	70	86	20	73	93
Bothwell	3170	300	650	6	10	16	10	2	12
Burnie	2700	320	*d*	29	51	80	32	54	86
Bushy Park (Club)	2200	100	1000	18	32	50	21	32	53
Campbell Town	1100	200	18	20	153	173	30	129	159
Deloraine	5548	1160	*d*	20	51	71	38	17	55
Devonport	7841	1000	*c*	50	375	425	187	218	405
Evandale	4905	440	400	6	18	24	8	16	24
Green Ponds	1900	90	*c*	...	12	12	10	2	12
Launceston	34,000	2185	12,000	250	1775	2025	591	1332	1923
Longford	4950	360	800	20	50	70	29	43	72
New Norfolk	2983	500	1000	19	204	223	40	89	129
Oatlands	1625	85	*d*	27	174	201	34	150	184
Penguin	2920	365	*d*	12	28	40	22	23	45
Queenstown	2408	200	*d*	48	107	155	69	36	105
Ringarooma	1629	100	*c*	9	20	29	15	20	35
Ross	3100	360	1000	6	15	21	12	5	17
Scottsdale	2500	350	800	7	88	95	39	55	94
Sorell	1328	195	1300	9	...	9	...	...	...
Tasmanian Public Library (Hobart)	30,000	5300	7500	750	874	1624	324	1300	1624
Westbury	2000	150	*d*	2	4	6	3	...	3
Wynyard	2400	175	100	15	50	65	20	52	72
Waratah	3000	200	150	...	15	15	8	11	19
Total receiving Government Aid	127,207	14,335	35,418	1339	4176	5515	1562	3659	5221
Libraries not receiving Government Aid—									
Bagdad	3318	165	250	...	5	5	5	...	5
Franklin	800	80	*d*	...	36	36	27	9	36
Hobart (Working Men's Club)	600	36	*d*	...	7	7	2	...	2
Latrobe	636	30	200	...	...	...	...	...	...
Launceston (Working Men's Club)	3000	70	2500	...	164	164	42	156	198
Total not receiving Government Aid	8354	381	2950	...	212	212	76	165	241
Grand Total	135,561	14,716	38,368	1339	4388	5727	1638	3824	5462

c Building rented. *d* Not stated.

TASMANIAN MUSEUM AND BOTANICAL GARDENS.

RECEIPTS and Expenditure for the Year 1928-29.

RECEIPTS.			EXPENDITURE.		
	Museum and Art Gallery.	Botanical Gardens.		Museum and Art Gallery.	Botanical Gardens.
	£	£		£	£
Balance from last year (Cr.)	3	14	Balance from last year (Dr.)	...	...
Government Grant	1500	1300	Salaries	1153	1203
Sale of Plants, &c.	...	52	Office Expenses	103	40
Miscellaneous	9	...	Materials, &c.	160	41
Dr. Balance	...	...	Other	93	78
			Cr. Balance	3	4
Total	1512	1366	Total	1512	1366

ROYAL SOCIETY OF TASMANIA.

RECEIPTS and Expenditure for the Year 1928.

Receipts.			Expenditure.		
Items.	General Fund.	Memorial Funds.	Items.	General Fund.	Memorial Funds.
	£	£		£	£
Balance from previous year	...	4	Balance from previous year	...	...
Subscriptions - Current year (217 @ 21/-)	228	...	Salaries	38	...
Life Membership Fees	...	...	Papers and Proceedings	205	...
Donations	...	...	Expenses of Meeting	18	...
Government Grant in aid of printing	100	...	Library	29	18
Interest	...	27	Lantern and Operator	...	...
Miscellaneous	15	...	Postage and Bank Charges	12	...
			Miscellaneous	40	...
Dr. Balance	...	...	Cr. Balance	1	13
Total	343	31	Total	343	31

MUSEUMS AND ART GALLERIES, 1928-29.

Institutions.	Total Number of Visitors.		Average Attendance (approximately.)		Cost of Construction of Buildings.	Receipts from Government during Year.	Total Expenditure.
	Week Days.	Sundays.	Week Days.	Sundays.			
	No.	No.	No.	No.	£	£	£
Hobart	60,000	(closed)	200	(closed)	4500	1500	1512
Launceston	40,000	30,000	130	400	6000	500	1427
Total	100,000	30,000	330	400	10,500	2000	2939

ART GALLERY.

CONTENTS.

Institutions.	Oil Paintings.	Water Colours.	Black and White.	Etchings and Engravings.	Statuary.	Micellaneous.	Value of Contents (estimated).
	No.	No.	No.	No.	No.	No.	£
Hobart	138	147	25	181	4	...	5000
Launceston	120	64	...	15	3	14	10,000
Total	258	211	25	196	7	14	£15,000

HOSPITALS, HOSPITALS FOR INSANE, AND CHARITABLE ESTABLISHMENTS, 1928.

CLASSIFICATION.		General Hospitals.			Hospitals for Infectious Diseases.	Sanatoria.	Hospitals for Women.	Private Hospitals (General Cases).	TOTAL HOSPITALS.	Hospitals for Insane.	Charitable Establishments.	GRAND TOTAL.
		Public.	Homœopathic.	Cottage and District.								
Number of Hospitals		2	2	12	1	1	2	61	81	1	2	84
Staff—												
Medical	No.	9	3	19	1	6	12	12	60	3	2	65
Nursing	M	2	...	...	...	...	...	...	2	67	12	81
	F.	139	18	98	7	14	22	126	424	74	14	512
Accommodation for Patients :—												
Dormitories	No.	59	12	77	6	65	12	246	477	419	28	924
Capacity of Dormitories..	cu.ft.	607,280	47,896	370,838	53,490	75,000	41,723	385,242	1,581,474	896,680	576,583	3,054,737
Beds in Wards	No.	399	37	333	48	22	58	369	1265	748	261	2274
Beds in Verandahs, &c...	No.	42	4	15	...	43	...	21	125	...	1	126
Numbers of Patients :—												
In-Patients at beginning of Year	M.	182	11	66	13	23	...	20	315	310	149	774
	F.	193	20	76	23	23	22	100	457	313	110	880
Admitted during Year.....	M.	4385	197	1875	215	41	...	686	7399	37	129	7565
	F.	4170	394	2338	250	72	620	3086	10,930	33	53	11,016
Total In-Patients.....	M.	4567	208	1941	228	64	...	706	7714	347	278	8339
	F.	4363	414	2414	273	95	642	3186	11,387	346	163	11,896
Discharged :—												
Cured or Relieved	M.	3916	187	1743	205	19	...	644	6714	18	78	6810
	F.	3804	377	2199	244	24	616	3040	10,304	24	30	10,358
Incurable	M.	204	1	22	...	6	...	1	234	...	...	234
	F.	210	3	64	...	14	...	3	294	...	1	295
Other Causes	M.	11	...	...	...	6	...	1	18	2	4	24
	F.	7	...	...	...	15	...	1	23	...	5	28
Died	M.	248	12	100	10	14	...	38	422	23	50	495
	F.	169	11	67	3	20	2	44	316	11	18	345
Remaining at end of Year.	M.	188	8	76	13	19	...	22	326	304	146	776
	F.	173	23	84	26	22	24	98	450	311	109	870
Daily average during Year	M.	191	7	95	14	18	...	32	357	304	144	805
	F.	192	17	112	16	21	23	137	518	310	112	940
Average No. Days in Residence—										Months–		
Discharges	M.	18	13	16	26	62	...	17	18	28	261	...
	F.	17	11	18	25	78	15	16	17	25	379	...
Deaths	M.	17	6	16	5	85	...	8	18	80	124	...
	F.	23	24	14	6	119	5	9	25	145	761	...
Expenditure	£	59,925	5171	37,175	6071	6118	6348	31,875	152,683	58,051	18,410	229,144
Per In-Patient Treated	£	6·71	8·46	8·54	12·12	38·48	9·89	8·20	7·96	83·78	41·75	11·22
„ „ per Year	£	156·45	214·85	179·60	202·37	156·85	276·00	188·60	174·40	94·56	71·90	131·33
Out-Patients	No.	9499	...	10,662	...	...	15	...	20,176	...	...	20,176

HOSPITALS, HOSPITALS FOR INSANE, AND CHARITABLE ESTABLISHMENTS.

RECEIPTS and Expenditure for the Year 1928.

CLASSES OF ESTABLISHMENT.	RECEIPTS.					EXPENDITURE.				
	Government Aid.	Fees.	Private Contributions.	Other Sources.	TOTAL.	Salaries.	Building and Repairs.	Maintenance and Provisions, &c.	Miscellaneous.	TOTAL.
General Hospitals—	£	£	£	£	£	£	£	£	£	£
Public	37,450	20,411	267	733	58,861	27,230	1904	15,662	15,127	59,923
Homœopathic	250	4771	450	361	5832	1537	277	1772	1582	5168
Cottage and District	16,975	13,126	6958	2274	39,333	16,156	3517	9949	7550	37,172
Hospital for Infectious Diseases	336	2408	...	3327*	6071	2695	690	2407	277	6069
Sanatoria	2600	631	2352	290	5873	2536	221	2056	1305	6118
Hospitals for Women	750	4544	761	215	6270	2150	87	2643	1468	6348
Private Hospitals (General Cases)	110	35,041	323	796	36,270	10,013	738	16,051	5073	31,875
Total Hospitals	58,471	80,932	11,111	7996	158,510	62,317	7434	50,540	32,382	152,673
Hospitals for Insane	50,180	7400	...	471	58,051	34,152	...	21,485	2414	58,051
Charitable Establishments	11,548	4803	...	2058	18,409	8680	492	4450	4787	18,409
Grand Total	120,199	93,135	11,111	10,525	234,970	105,149	7926	76,475	39,583	229,133

* Municipal Aid.

DECENNIAL Return of Hospitals, Hospitals for the Insane, and Charitable Establishments.

Year.	Nursing Staff.		In-Patients Treated.			Discharged and Died.			Remaining at end of Year.			Daily Average.			Total Expenditure.	
	Male.	Female.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Average per Inmate per Year.	Per Case Treated (In-patients).
															£ s. d.	£ s. d.
1919	101	290	4923	5445	10,368	4252	4773	9025	671	672	1343	633	645	1278	104 9 9	12 17 7
1920	93	295	5437	6052	11,489	4756	5367	10,123	681	685	1366	659	669	1328	118 19 0	13 15 0
1921	60	328	5910	6743	12,653	5249	5982	11,231	661	761	1422	681	745	1426	110 7 8	12 8 10
1922	62	318	6182	6997	13,179	5500	6290	11,790	682	707	1389	693	748	1441	109 11 7	11 19 8
1923	65	341	6779	7171	13,950	6042	6472	12,514	737	699	1436	711	711	1422	114 2 5	11 12 8
1924	70	349	6741	7336	14,077	6018	6577	12,595	723	759	1482	743	757	1500	113 16 5	12 2 7
1925	64	353	6733	7644	14,377	6011	6906	12,911	722	744	1466	714	750	1460	119 10 2	12 2 0
1926	75	369	6798	7773	14,571	6056	7045	13,101	742	728	1470	723	744	1467	121 3 7	12 4 0
1927	74	487	7864	10,552	18,416	7089	9673	16,762	775	879	1654	784	868	1652	130 18 8	11 14 11
1928	81	512	8339	11,896	20,235	7563	11,026	18,589	776	870	1646	805	940	1745	131 6 8	11 4 5

CHARITABLE GRANTS DEPARTMENT.

DECENNIAL Return of Expenditure.

Year.	Salaries and Allowances.	Outdoor Relief in—			Other.	Total Expenditure.	Repayments to be Deducted.	Total net Expenditure.
		Hobart and Suburbs.	Launceston and Suburbs.	Country Districts.				
	£	£	£	£	£	£	£	£
1919–20	857	3440	2233	5712	1175	13,417	133	13,284
1920–21	1965	4130	3423	7505	1267	18,290	94	18,196
1921–22	1979	5127	3469	10,301	1233	22,109	159	21,950
1922–23	1718	4610	3668	10,697	1016	21,709	156	21,553
1923–24	2510	4259	3510	9413	1530	21,222	242	20,980
1924–25	2553	5925	3662	10,304	1604	24,048	199	23,849
1925–26	2680	7384	4150	11,104	1580	26,898	314	26,584
1926–27	2836	7516	4365	11,284	1760	27,761	226	27,535
1927–28	3590	7001	4220	10,874	1470	27,154	258	26,896
1928–29	3670	7938	4087	11,438	1605	28,738	186	28,552

BOARDING-OUT SYSTEM.—*DECENNIAL RETURN.*

Year.	Number of Children at End of Year.			Daily Average.	Gross Expenditure.	Fees Received.	Net Expenditure.	Net Expenditure per Head.
	Males.	Females.	TOTAL.					
					£	£	£	£ s. d.
1919–20	161	134	295	233·04	7238	877	6361	27 5 10
1920–21	176	146	322	293·75	9034	1105	7929	26 19 6
1921–22	164	161	325	326·40	10,336	576	9760	29 18 0
1922–23	164	150	314	318·29	10,043	554	9489	29 16 3
1923–24	169	138	307	308·11	13,141	970	12,171	27 7 7
1924–25	190	162	352	321·95	10,277	669	9608	29 16 10
1925–26	209	177	386	370·98	11,748	681	11,067	29 16 7
1926–27	208	171	379	386·36	12,120	721	11,399	29 10 1
1927–28	215	170	385	385·33	12,225	697	11,528	29 18 4
1928–29	209	161	370	379·15	12,183	511	11,672	30 15 8

BENEVOLENT SOCIETIES.—*DECENNIAL RETURN.*

Year.	Relief Granted to—				Receipts from—		Expenditure.		Amount of Funds.
	Children.	Adults.		Total.	Government.	All Sources.	Salaries and Wages.	All.	
	No.	M.	F.	No.	£	£	£	£	£
1919	1634	311	588	2533	...	1456	278	1243	21,085
1920	1551	297	559	2407	...	1528	295	1350	21,263
1921	1189	450	534	2173	...	1787	409	1366	21,684
1922	1079	385	503	1967	...	3242	337	1534	23,392
1923	5589	1353	2099	9041	...	1755	363	1845	24,646
1924	6100	1692	2357	10,149	...	2101	461	2388	24,964
1925	4766	1030	1859	7655	...	2887	532	2460	24,197
1926	4823	971	1706	7500	...	1853	476	1714	24,247
1927	4192	719	1506	6417	...	2259	506	1588	24,928
1928	6083	1158	2137	9378	...	2479	486	2778	25,449

COMMONWEALTH PENSIONS, &c.

PENSIONS Granted in Tasmania.

Year ended.	Old-Age Pensions.				Invalid Pensions.				War Pensions.			
	Granted.		In Force.		Granted.		In Force.		Granted.		In Force.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.
		£		£		£		£		£		£
30th June, 1910 ...	3455	...	3245	79,363	...	...	...	...	...	...	...	...
,, 1911 ...	932	...	3865	93,507	412	...	401	10,088	...	...	...	...
,, 1912 ...	541	...	4005	96,543	371	...	704	17,654	...	...	...	...
,, 1913 ...	602		4183	104,046	378		982	24,960	...		...	...
,, 1914 ...	590		4402	108,721	294		1145	29,016	...		...	...
,, 1915 ...	506		4528	111,609	337		1349	34,138	...		...	...
,, 1916 ...	421		4522	110,971	348		1528	38,584	346		335	10,660
,, 1917 ..	463		4566	140,634	292		1655	52,390	660		1914	72,072
,, 1918 ...	548		4730	145,551	322		1806	56,992	1840		4453	151,034
,, 1919 ...	462		4823	148,260	253		1862	58,526	3665		7783	237,900
,, 1920 ...	544		4806	182,182	294		1947	72,710	2511		9551	261,910
,, 1921 ...	667		5085	186,730	297		2023	76,481	1216		9795	294,737
,, 1922 ...	635		5265	192,986	242		2005	75,580	841		9846	286,775
,, 1923 ...	547		5344	195,546	231		1990	74,646	791		10,086	294,638
,, 1924 ...	616		5482	236,210	232		2020	89,206	824		10,424	284,232
,, 1925 ...	830		5856	251,472	282		2036	90,194	766		10,779	295,034
,, 1926 ...	1019		6428	316,394	318		2130	107,926	733		10,989	297,622
,, 1927 ..	949		6903	339,456	317		2242	113,386	646		11,133	306,410
,, 1928 ...	945		7299	354,874	310		2339	118,326	647		11,453	319,020
,, 1929 ...	720		7347	359,762	310		2385	120,406	583		11,751	328,822

Not available.

Not available.

Not available.

MATERNITY ALLOWANCES.

CLAIMS Paid and Rejected—Tasmania and Commonwealth.

Year ending 30th June.	Paid.		Rejected.	
	In Tasmania.	In Commonwealth.	In Tasmania.	In Commonwealth.
	No.	No.	No.	No.
1913*	3611	82,475	29	619
1914.....	6033	134,998	33	709
1915.....	5972	138,855	17	640
1916.....	5670	131,949	14	504
1917.....	5666	132,406	13	459
1918.....	5384	126,886	10	404
1919.....	5214	124,016	7	510
1920.....	5498	125,173	15	621
1921.....	5915	140,152	18	622
1922.....	5843	138,140	18	520
1923.....	5836	137,687	12	421
1924.....	5495	134,035	10	432
1925.....	5506	137,641	11	455
1926.....	5171	136,171	14	517
1927.....	4917	132,056	13	1122
1928.....	4898	135,784	11	1261
1929.....	4777	132,304	3	901
Total	91,406	2,220,728	248	10,717

* Payments (£5 each) commenced as from 10th October, 1912.

INDUSTRIAL SCHOOLS, INSTITUTE FOR BLIND, DEAF, AND DUMB, AND TRAINING SCHOOL.

NUMBER of Children maintained during 1928.

ESTABLISHMENTS.	Religious Denomination.	Sex.	Inmates. At beginning of Year.	Admitted.	Discharged.	Died.	Remaining at end of Year. Wards of State.	Remaining at end of Year. Other.	Average Daily Number.
			No.	No.	No.	No.	No.	No.	No.
Industrial Schools—									
Hobart—Boys' Home	Protestant	M	30	7	8	...	29	...	30
St. Joseph's Orph'nge.	R. C.	F	74	11	11	...	24	50	72
Girls' Industrial Sch.	Undenominational	F	40	10	10	...	30	10	40
Launceston—Girls' ditto	Undenominational	F	38	4	4	...	33	5	37
Boys' Home	Undenominational	M	26	6	7	...	25	...	27
Total	...	...	208	38	40	...	141	65	206
Institute for Blind, Deaf, and Dumb :—									
Hobart—Institute for—Blind	Unsectarian	M	23	1	6	...	1	17	19
Hobart—Institute for—Deaf & Dumb	Unsectarian	M & F	9	3	3	...	...	9	15
Ashley Boys' Home, Deloraine	...	M	58	61	52	...	67	...	57
Total	...	...	298	103	101	...	209	91	297

RECEIPTS and Expenditure.

	Receipts. From Private Sources.	Receipts. From Government.	Receipts. From other Sources.	Receipts. Total.	Expenditure. Salaries.	Expenditure. Maintenance.	Expenditure. Other.	Expenditure. Total.	Balance. From last Year.	Balance. To next Year.
	£	£	£	£	£	£	£	£	£	£
Industrial Schools :—										
Hobart—Boys' Home	21	796	771	1588	409	942	1062	2413	801	—24
St. Joseph's Orphanage	111	570	645	1326	...	1085	221	1306	14	34
Girls' Industrial S.	60	755	654	1469	310	823	224	1357	—152	—40
Launceston—Girls' ditto	110	747	554	1411	319	1042	44	1405	—27	—21
Boys' Home	351	...	712	1063	508	551	151	1210	...	—147
Total	653	2868	3336	6857	1546	4443	1702	7691	636	—198
Institute for Blind, Deaf, and Dumb, Hobart	168	483	...	651	715	839	61	1615	...	...
Ashley Boys' Home, Deloraine	...	4611	453	5064	2152	2486	426	5064	...	...
Total	821	7962	3789	12,572	4413	7768	2189	14,370	...	...

NOTE.—With the exception of the Ashley Boys' Home (situated now at State Farm, Deloraine), the above institutions are privately managed.

INSTITUTE FOR THE BLIND, DEAF, AND DUMB.

DECENNIAL Return of Inmates, Receipts, and Expenditure.

Year.	Total Number of Inmates.			Discharged or Died.			Remaining at end of Year.			Average Daily No. Resident.			Receipts.		Total Expenditure.	Total Funds.
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	From Government.	All Sources.		
													£	£	£	£
1919–20	29	21	50	...	...	...	29	21	50	27	21	48	1191	7328	6378	8105
1920–21	32	22	54	2	2	4	30	20	50	31	21	52	1919	6904	8035	6885
1921–22	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a*	*a*	2163	8049	9718	5215
1922–23*	42	18	60	1	...	1	40	18	58	41	18	59	6719	18,296	14,437	9074
1923–24	41	19	60	1	...	1	40	19	59	*a*	*a*	57	3406	9482	10,281	8275
1924–25	39	18	57	3	3	6	36	15	51	38	16	54	2969	9946	8707	9514
1925–26	44	18	62	10	3	13	34	15	49	*a*	*a*	*a*	2381	8515	8138	9891
1926–27	39	15	54	11	1	12	28	14	42	32	15	47	2303	9524	8191	11,224
1927–28	34	16	50	11	7	18	23	9	32	28	12	40	2185	8455	8140	11,538
1928–29	24	12	36	6	3	9	18	9	27	19	15	34	1983	8688	7761	12,803

a Not available. * Period of 17 months.

PUBLIC HOSPITALS AND CHARITIES.

RECEIPTS and Expenditure for the Year 1928.

Classification.	Receipts.						Expenditure.			
	Government Aid.	Municipal Aid.	Public Subscriptions, Legacies, &c.	Fees.	Other.	Total.	Buildings.	Maintenance, including Salaries.	Other.	Total.
	£	£	£	£	£	£	£	£	£	£
General Hospitals—Public	37,450	...	267	20,411	733	58,861	1904	42,892	15,127	59,923
Homœopathic	250	...	450	4771	361	5832	277	3309	1582	5168
Cottage & District	16,975	...	6958	13,126	2274	39,333	3517	26,105	7550	37,172
Hospitals for Women	750	...	761	4544	215	6270	87	4793	1468	6348
Infectious Diseases Hospitals	336	3327	...	2408	...	6071	690	5102	277	6069
Mental Diseases Hospitals*	50,180	...	...	7400	471	58,051	...	55,637	2414	58,051
Sanatoria (Consumptives)	2600	...	2352	631	290	5873	221	4592	1305	6118
Orphan Asylums and Industrial Schools	7479	...	653	1141	2649	11,922	1580	10,624	549	12,753
Neglected Children's Department (Boarding-out)*	11,997	...	...	511	...	12,508	...	12,389	119	12,508
Institutes for Deaf, Dumb, and Blind...	2159	...	2593	168	3768	8688	...	6748	1013	7761
Infirmaries and Charitable Institutions*	11,548	...	...	4803	2058	18,409	492	13,130	4787	18,409
Charitable Grants Department (Outdoor Relief, &c.)*	28,551	...	...	186	...	28,737	...	28,719	18	28,737
Benevolent Societies	...	...	1166	...	1313	2479	516	2091	171	2778
Other	...	..	...	...	...	...	...	...	...	...
Total	170,275	3327	15,200	60,100	14,132	263,034	9284	216,131	36,380	261,795

* Government institutions, with financial year 1927-28.—The item Government Aid in these cases represents net cost of institution.

SUPERANNUATION FUNDS.

STATE TEACHERS' SUPERANNUATION FUND.

QUINQUENNIAL SUMMARY.

	1924.	1925.	1926.	1927.	1928.
Subscribers at end of year.....No.	605	600	626	623	665
Annual subscriptions in force, ditto.....£	9349	9398	9802	9861	10,657
Annual status payments, ditto .....£	189	164	158	164	305
Amount of subscriptions received during year...£	9724	10,102	10,494	10,588	11,120
Interest received during year .....£	4662	5131	5550	5759	6653
Interest accrued and subscriptions (unpaid).....£	981	1046	1124	1480	1680
Annuities paid during year.....£	1315	1290	1482	1435	1506
Surrender value paid to retiring subscribers.....£	4015	5078	6519	5711	5567
Other expenses .....£	114	152	185	144	106
Total Funds at end of year.....	88,292	97,100	105,782	115,368	126,248

PUBLIC SERVICE SUPERANNUATION FUND.

QUINQUENNIAL SUMMARY.

	1924.	1925.	1926.	1927.	1928.
Subscribers at end of year .....No.	254	264	266	278	286
Subscriptions received during year .....£	3340	3313	3554	3719	4106
Interest received during year .....£	2412	2712	2979	3293	3503
Interest accrued (unpaid) & subscriptions (outstanding) .....£	763	889	976	1068	1180
Other Receipts .....£	1	...	1	4	56
Annuities paid to subscribers during year .....£	303	470	595	606	595
Annuities paid to widows during year .....£	155	228	266	367	390
Annuities paid to orphan children during year.....£	22	6	...	...	...
Surrender values paid to retiring subscribers during year.....£	1489	901	954	767	1266
Other expenditure .....£	75	221	87	113	91
Total Funds at end of year.....£	42,155	46,481	51,225	56,446	61,902

POLICE PROVIDENT FUNDS.

YEAR.	RECEIPTS.					EXPENDITURE.				TOTAL. FUNDS.
	Government Grant.	Contributions	Interest.	Forfeitures and other Receipts.	TOTAL.	Retiring Allowances.	Rewards.	Other Expenses.	TOTAL.	
	£	£	£	£	£	£	£	£	£	£
1900...	524	1330	254	—	2108	552	17	50	619	9714
1901...	498	1261	348	1	2108	432	43	—	475	11,347
1902...	500	1242	359	117	2218	729	48	—	777	12,788
1903...	458	1178	399	133	2168	1232	117	—	1349	13,607
1904...	391	1166	436	283	2276	823	57	—	880	15,003
1905...	420	1141	478	50	2089	917	96	—	1013	16,079
1906...	457	1123	539	74	2193	962	78	—	1040	17,232
1907...	437	1268	572	46	2323	1283	49	—	1332	18,223
1908...	500	1434	605	710	3249	1623	11	78	1712	19,760
1909...	500	1492	677	987	3656	1045	14	4	1063	22,353
1910...	500	1516	783	1132	3931	1082	44	—	1126	25,158
1911..	500	1521	899	599	3519	1720	8	2	1730	26,947
1912...	500	1529	937	829	3795	4491	70	—	4561	26,181
1913...	500	1609	959	739	3807	2100	60	—	2160	27,828
1914...	500	1629	997	853	3979	2989	41	—	3030	28,777
1915...	500	1654	1049	763	3966	2574	25	—	2599	30,144
1916...	500	1684	1135	796	4115	1486	68	—	1554	32,705
1917...	500	1737	1207	860	4304	2807	56	—	2863	34,146
1918...	500	1852	1295	708	4355	2669	71	—	2740	35,761
1919...	500	2129	1410	869	4908	4302	63	—	4365	36,304
1920...	500	2575	2187	1004	6266	3603	87	—	3690	38,880
1921...	500	2891	2190	1055	6636	1915	53	—	1968	43,548
1922...	500	2833	2447	1018	6798	4994	35	—	5029	45,317
1923...	500	2888	2551	1072	7011	1229	65	—	1294	51,035
1924...	500	2945	2883	808	7136	1072	99	—	1171	57,000
1925...	500	3097	3292	1199	8088	2600	48	—	2648	62,440
1926...	500	3197	3733	1113	8543	2757	43	50	2850	68,133
1927...	500	3344	3853	966	8663	2306	75	50	2431	74,365
1928...	500	3476	4046	1047	9069	523	88	50	661	82,773

JOHN VAIL,
GOVERNMENT PRINTER, TASMANIA.

STATISTICS

OF

THE STATE OF TASMANIA

FOR THE YEAR

1928-29

Compiled under the Direction of the Commonwealth Statistician by the Tasmania Branch of the Commonwealth Bureau of Census and Statistics

Friendly Societies, 1928

(Corresponding in content to portion of Part IX. of Tasmanian Statistics published up to 1922-23)

By Authority:

JOHN VAIL, GOVERNMENT PRINTER, TASMANIA

1930

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PART IX.

INTELLECTUAL, MORAL, AND SOCIAL PROVISION.

SECTION II.—FRIENDLY SOCIETIES, &c.

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FRIENDLY SOCIETIES.

REPORT OF THE STATISTICIAN FOR THE YEAR, 1928.

Hobart, 24th March, 1930.

SIR,

In accordance with Section 10 of "The Friendly Societies Act, 1888," I have the honour to make the following report with respect to the year 1928.

Note.—Figures in parentheses refer to the previous year—1927.

Returns and Information.

Copies of the printed report and tables for 1927 showing the strength, progress, and financial position of the societies, were forwarded to district secretaries and secretaries of the larger lodges, and to other persons who applied for them.

Carefully filled in returns were promptly received from most of the lodges. In no case was it found impossible to obtain information but some of the secretaries are still dilatory in rendering returns and it is this minority which delays the compilation of Friendly Society statistics unnecessarily.

Societies.

At the end of the year there were 20 distinct societies registered under the Friendly Societies Act, 1888, and carrying on business in Tasmania. The "special societies," which consist of the members of one firm or institution or of residents of one locality, and have no branch lodges, number 6 (6) with a benefit membership of 6·5 (6·6) per cent. of all societies. There were 14 ordinary societies with 152 (157) branches for males, 20 (20) for females, and 8 (8) for juveniles. Including special societies, the total number of branches in operation during 1928 was 186, compared with 191 in the previous year.

Membership.

The number of benefit members in all lodges at the end of the year was 24,948 (25,076), which, although slightly lower than in 1927, is the second highest on record. The decrease during the year was 118, compared with an increase of 462 in 1927. Female lodges increased by 70 (132) members, but all other lodges declined compared with last year. Male "ordinary" lodges lost 152 members, "special" societies 29 members, and juvenile lodges 7 members, compared with gains of 180, 69, and *81 members respectively in 1927. The membership of the societies was 11·8 (11·9) per cent. of the mean population of Tasmania. In recent years, whilst Tasmania was losing population rapidly by migration, the Friendly Societies were showing small increases, and in 1927, when the loss of population was much reduced, the lodges added 365 to their membership (exclusive of 97 members of 3 juvenile lodges which had not previously been included). In 1928, however, this increase was not maintained, the net decrease in the number of members being 118, notwithstanding an increase of 70 female members.

A feature of the lodge returns of some importance is the increasing average age of members. In 1921 the average age of members of male societies was 37·8 years, but has now increased to 40·3 (40·1) years.

The average age in female societies fluctuates round about 30 years. In 1925 it reached 30·6, but declined to 29·9 years in 1927, and for the year under review rose again to 30·1 years. The greater average age might rise to some extent from a general advancement of age in conformity with the longer life which has been a general experience of recent years. The greater part of the increased average age of lodge members, however, has been due to the withdrawal of members at the more robust ages. The change in the age constitution of Tasmanian male lodge members is clearly shown by the following groupings:—

Age.	1918.		1928.	
	No.	%	No.	%
16–24	3,821	18·82	3,751	17·20
25–49	12,809	63·09	12,383	56·75
50 and over	3,672	18·09	5,683	26·05
Total members whose ages were specified	20,302	100·00	21,817	100·00

This change in the age composition of lodge members is probably associated with the migration of young adults to the mainland, and, although this migration has been very materially reduced recently, the erasion of its effect will be gradual. The increasing proportion of old lives and the consequent increasing pressure of liability on assets offer little inducement for young people to join. This is especially the case with those lodges which, by actuarial valuation, were shown to have serious deficiencies, because it is obvious that some part of the contributions of new young members—which should be the counterpart of the benefits which the society contracts to give to them—must be deflected towards meeting the deficiency accumulated on account of the older members.

Although there were only 4·5 (4·9) per cent. of all benefit members (male, female, and juvenile) unfinancial at the end of the year, this low figure is probably due to the fact that the number of departures by arrears was heavier than last year, particularly in the male societies with a rate of 50·4 (47·3) per 1000 financial members.

Sickness and Mortality.

During the year 4688 (4236) males received sick pay. Excepting 1923, when the cases numbered 4801, this is the highest number since the influenza epidemic of 1919, when there were 5166 cases. The amount of time for which sick pay was allowed, 262,538 (251,380) days, was even higher than last year when record figures were reached, and compared very unfavourably with the average for the past ten years—4421 cases with an average duration of 221,863 days. The duration of sickness per case was 56 (59·3) days, compared with an average of 50·2 days per case during the last ten years.

* The apparent increase of 81 juvenile members was due to the inclusion of three branches with a membership of 97 which had not previously furnished returns.

The number of females receiving sick pay, 243 (170), was very high as was the total duration of sickness, 14,406 (10,200) days, compared with the decennial average of 201 cases amounting to 10,533 days. The average duration per case of female sickness, 59·3 (60) days compared with 52·5 days average per case over the ten year period.

The unfavourable sickness experience was the accompaniment of an abnormal morbidity from respiratory diseases throughout the community.

Death accounted for 263 (239) members during the year, 254 (228) of which were males, 9 (10) females, and 0 (1) juveniles.

The number of registered wives who died during the year was 103, compared with the very high figure of 130 deaths in 1927. Funeral donations to the amount of £1450 (£1886) were paid on this account. The male death rate was 11·5 (10·3) per thousand financial members, compared with an average of 10·1 during the five years 1923 to 1927.

Funds.

Although receipts at £120,859 (£116,081) showed an increase of nearly £5000 over the previous year, expenditure rose by £10,000 to reach the record figure of £108,901 (£98,486). The net result was a greatly decreased surplus, £11,958 (£17,595), equal to a margin of 11·0 (17·9) per cent. of expenditure. This relatively poor result is very unfortunate, as since 1921, the date of the last valuation, societies have been seriously endeavouring to improve their financial position, and until this year surpluses had been gradually increasing. For the five years 1916 to 1920 the average surplus was 9·5 per cent. of expenditure; for 1921 to 1925 it was 13·7 per cent.; and for the two years 1926 and 1927 the surplus averaged 17·3 per cent.

Excluding dispensaries' stocks the accumulated funds increased during the year from £377,258 to £388,772 or by 3·1 (4·9) per cent. Of the total funds £374,820 (£355,563) were invested in income-producing investments, and the balance, £13,952 (£21,695), was held as cash or other non-revenue producing assets. Funds amount to £16 6s. 2d. (£15 16s. 3d.) per financial member, an increase of 9s. 11d. per member during the year. Since the last actuarial valuation of the Tasmanian societies the annual amount of contributions and levies per financial member has risen by 7s. 3d.—from £3 4s. 7d., in 1921, to £3 11s. 10d., in 1928; and during the same period the amount per member to the credit of Sick and Funeral Funds has increased by £2 18s. 7d.—from £11 7s. 10d. to £14 6s. 5d. Although these changes indicate a movement to improve the conditions disclosed by the last valuation their adequacy can only be measured by a revaluation which is now long overdue.

Receipts.

The total receipts of £120,859 (£116,081) were made up as follows:—Contributions and levies, £85,598 (£83,034); entrance fees, £450 (£416); interest, dividends, &c., £21,554 (£19,566); and other income, £13,259 (£13,065). Interest shows an increase of about £2000 over last year, £1000 of which may be ascribed to the bigger proportion of funds invested in income-producing securities, and the balance to more lucrative investments. The average rate earned on funds has in consequence increased from 5·19 per cent. to 5·54 per cent. Contributions, &c., amounted to £3 11s. 10d. (£3 9s. 7d.), and interest, &c., to 18s. 1d. (16s. 5d.) per financial member.

Expenditure.

Expenditure amounted to £108,901 (£98,486) or £4 11s. 5d. (£4 2s. 6d.) per financial member. Since 1921 medical attendance and medicine has averaged nearly 23 shillings per financial member, but in the year under review it dropped to £1 2s. 3d. (£1 2s. 9d.), and in total accounted for £26,472 (£27,164).

During 1928, as stated above, sick experience was very heavy, and in all £32,560 (£28,619) was expended under this head. This is the highest figure yet recorded and represents £1 7s. 4d. (£1 4s.) per financial member, compared with £1 2s. 5d. for the five years 1921-25.

Funeral donations at £19,700 (£17,134) or 16s. 6d. (14s. 4d.) per financial member were also higher than last year, and have only been exceeded in the three years 1917-19, when mortality, owing to the war, was particularly severe. Administration expenses were also the highest yet recorded and accounted for £18,752 (£18,474) or 15s. 9d. (15s. 6d.) per financial member. This development appears to be worthy of some attention from those responsible.

Of the whole expenditure, medical expenses took 24 (28) per cent., sick pay 30 (29) per cent., funeral benefits 18 (17) per cent., administration 17 (19) per cent., while the balance 11 (7) per cent. went in extra benefits and miscellaneous expenditure.

Valuation of Funds.

Before concluding this review it seems desirable to draw attention to the provision of the Friendly Societies Act of 1888 regarding the quinquennial actuarial valuation of the funds of the societies. The latest valuation of the kind was made for Tasmanian societies in 1921, when it was shown that the affairs of some societies were in a very critical condition. Although it has been shown in the foregoing that some attempts have been made to improve the position the adequacy of such action can only be determined by another actuarial investigation. The marked change which has taken place in the age composition of members accentuates the desirability for a revaluation of the funds of the societies, so that the financial position might be made clear to members and prospective members.

The importance to the community of these societies for mutual help will be appreciated when it is understood that they include as members one-third of the male breadwinners of the State, and that their accumulated funds amount to £389,000.

Statistics.

The usual statistical summary will be found in the tables 1 to 7 which follow, and more detailed information in the ensuing pages.

The delay in the presentation of this report is the result of many changes in the senior members of the staff of this branch.

E. T. McPHEE,
Government Statistician and
Deputy Commonwealth Statistician.

The Hon. the Attorney-General.

FRIENDLY SOCIETIES.

TABLE 1.—*Friendly Societies, Years* 1927 *and* 1928 :—

Heading.	Particulars.			
	Year 1927.	Year 1928.	Increase.	Decrease.
Number of Registered Friendly Societies at end of Year ... (General)	14	14	...	...
,, ,, ,, ,, ,, ... (Special)	6	6	...	...
Number of Branches, Males (over 16 years)	163	158	...	5
,, ,, Females (over 16 years)	20	20	...	...
,, ,, Male Juveniles	8	8	...	...
Total Number of Branches	191	186	...	5
Number of Benefit Members, Males (over 16 years)	23,218	23,037	...	181
,, ,, ,, Females (over 16 years)	1600	1670	70	...
,, ,, ,, Juveniles	258	251	...	7
Total Number of Benefit Members †	25,076	24,958	...	118
Number of Honorary Members	933	883	...	50
Number of Registered Wives at end of Year	13,611	13,088	...	523
Number of Members who received Sick Pay during Year:—				
Males (over 16 years)	4236	4688	452	...
Females (over 16 years)	170	243	73	...
Juveniles	Nil	Nil	...	...
Total Number of Members who received Sick Pay	4406	4931	525	...
Number of Weeks for which Sick Pay was allowed, Males (over 16 years)	41,897	43,756	1859	...
,, ,, ,, ,, Females (over 16 years)	1700	2401	701	...
,, ,, ,, ,, Juveniles	Nil	Nil	...	...
Total Number of Weeks for which Sick Pay was allowed	43,597	46,157	2560	...
Averages per Benefit Member ..... weeks	1·757	1·849	0·092	...
Number of Deaths of Benefit Members, Males (over 16 years)	228	254	26	...
,, ,, ,, ,, Females (over 16 years)	10	9	...	1
,, ,, ,, ,, Juveniles	1	...	...	1
Total Number of Deaths	239	263	24	...
Number of Deaths of Registered Wives	130	103	...	27

† Including unfinancial members (1218 in 1927, and 1120 in 1928).

TABLE 2.—*Friendly Societies, Year* 1928.

Heading.	Particulars.		
	Amount.	Per Member. *a*)	Per Case.
	£	£ s. d.	£ s. d.
Revenue for Year—			
Members' Contributions, Levies	85,598	3 11 10	...
Entrance Fees (Initiation and Clearance Fees, &c.), Fees for Registration of Wives	450	0 0 5	...
Interest, Dividends, and Rents	21,554	0 18 1	...
All other Income	13,257	0 11 1	...
Total ..... £	120,859	5 1 5	...
Expenditure for Year—			
Medical Attendance and Medicine	26,472	1 2 3	...
Sick Pay (Cases—M., 4688; F., 243—£31,746; £814)	32,560	1 7 4	6 12 0
Sums payable at death (Funeral donations)— £			
Members: Special Societies M+F..... 12 217			18 1 8
Members: General Societies M 242 17,907			73 19 11
Members: General Societies F 9 126	19,700	0 16 6	14 0 0
Members: General Societies Juv. .. .. —			...
Registered Wives and Widows 103 1450			14 1 7
Administration	18,752	0 15 9	...
Other (Benefits, &c.)	11,417	0 9 7	...
Total ..... £	108,901	4 11 5	...
Funds at end of Year—			
Invested	374,820	15 14 6	...
Uninvested	13,952	0 11 8	...
Total ..... (*b*) £	388,772	16 6 2	...

(*a*) Per Financial Member at end of year. (*b*) Excluding Dispensary Stock valued at £4287

FRIENDLY SOCIETIES.

TABLE 3.—*Net Revenue and Net Expenditure.*

Per Financial Member per Year.

	Five Years, 1901-1905.	Five Years, 1906-1910.	Five Years, 1911-1915.	Five Years, 1916-1920.	Five Years, 1921-1925.	Three Years 1926-1928.	Year 1928.
Average No. of Financial Members	14,775	17,964	21,166	21,338	22,847	23,656	23,838
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Net revenue	3 7 9	3 10 4	3 15 2	4 8 5	4 13 0	4 18 11	5 1 5
Net expenditure—							
Medical Expenses	0 18 10	0 18 6	0 17 10	0 17 11	1 2 7	1 2 8	1 2 3
Sick pay	0 17 11	0 18 10	0 18 11	1 0 10	1 2 5	1 5 2	1 7 4
Funeral benefits	0 6 6	0 7 8	0 11 1	0 19 5	0 14 2	0 14 11	0 16 6
Management	0 8 7	0 9 2	0 10 11	0 11 8	0 14 3	0 15 5	0 15 9
Other Expenditure (Benefits, &c.)	0 6 3	0 5 10	0 6 9	0 10 11	0 8 5	0 7 9	0 9 7
Total net expenditure	2 18 1	3 0 0	3 5 6	4 0 9	4 1 10	4 5 11	4 11 5
Balance (surplus)	0 9 8	0 10 4	0 9 8	0 7 8	0 11 2	0 13 0	0 10 0

Per Cent. to Total Net Expenditure.

	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.
Net revenue	116·52	117·32	114·77	109·50	113·66	115·13	110·98
Net expenditure—							
Medical expenses	32·38	30·91	27·12	22·17	27·60	26·38	24·31
Sick pay	30·85	31·41	28·90	25·75	27·40	29·28	29·90
Funeral benefits	11·20	12·73	16·92	24·07	17·31	17·37	18·09
Management	14·80	15·25	16·71	14·44	17·40	17·95	17·22
Other Expenditure (Benefits, &c.)	10·77	9·70	10·35	13·57	10·29	9·02	10·48
Total net expenditure	100·00	100·00	100·00	100·00	100·00	100·00	100·00
Balance (surplus)	16·52	17·32	14·77	9·50	13·66	15·13	10·98

TABLE 4.—*Sick Pay and Funeral Allowances.*

Average per Financial Member per year.

During Period—	Pay for Sickness.			Funeral Allowances.			
	No. of		Amount.	No. of Cases.		Amount paid for—	
	Cases.	Days.		Males.	Females, Wives, & Juveniles.	Males.	Females, Wives, & Juveniles.
			£ s. d.	(Per 1000.)		£ s. d.	
4 Years, 1892-1895 (inclusive)	0·182	8·47	0 18 5	9·34		0 6 10	
5 „ 1896-1900	0·191	8·11	0 17 11	9·13		0 6 1	
5 „ 1901-1905	0·198	7·80	0 17 11	8·30		0 6 6	
5 „ 1906-1910	0·216	8·34	0 18 10	7·67		0 7 8	
5 „ 1911-1915	0·196	8·03	0 18 11	8·69		0 11 1	
5 „ 1916-1920	0·193	8·57	1 0 10	17·60		0 19 5	
5 „ 1921-1925	0·195	9·70	1 2 5	13·99		0 14 2	
3 „ 1926-1928	0·198	11·10	1 5 2	14·81		0 15 0	
1 „ 1928	0·207	11·62	1 7 4	15·35		0 16 6	
Average per Case per Year.							
			£ s. d.			£ s. d.	
4 Years, 1892-1895 (inclusive)	1	46·39	5 0 10		1	36 13 4	
5 „ 1896-1900	1	42·51	4 13 10		1	33 8 10	
5 „ 1901-1905	1	39·34	4 10 6		1	39 4 10	
5 „ 1906-1910	1	38·60	4 7 1		1	49 12 11*	
5 „ 1911-1915	1	40·94	4 16 7		1	63 15 7	
5 „ 1916-1920	1	44·36	5 7 8		1	55 4 4†	
5 „ 1921-1925	1	49·69	5 15 1		1	50 13 9	
3 „ 1926-1928	1	54·84	6 7 7		1	50 13 0	
1 „ 1928	1	56·17	6 12 0		1	53 16 5	

* Increases from this date are largely from special levies by some of the Societies.

† From 1916 onward registered wives are taken into account in average of funeral allowances.

TABLE 5.—*Quinquennial Summary (Sickness and Death, &c.).*

			1924.	1925.	1926.	1927.	1928.
"Adult" Males.....	Financial Members at end of year	Special Socty.	1399	1494	1593	1662	1633
		Gen'ral Socts.	20,220	20,106	20,122	20,434	20,397
		Total	21,619	21,600	21,715	22,096	22,030
	Cases of Sickness during year	No.	4308	4007	4469	4236	4688
	Cases per 1000 Financial Members (Males)	No.	199	185	206	192	213
	Total Sickness	Days	222,127	216,933	238,263	251,380	262,538
	Days of Sickness per Financial Member	Days	10·3	10·0	11·0	11·4	11·9
	Amount of Sick Pay	£	26,217	24,814	27,509	28,017	31,746
	Amount per 1000 Financial Members...	£	1213	1149	1267	1268	1441
	Deaths during year	No.	249	226	198	228	254
	Deaths per 1000 Financial Members ...	No.	11·52	10·46	9·12	10·32	11·53
	Funeral Allowances	£	17,097	15,827	14,751	15,102	18,124
	Amount per Case	£	68·7	70·0	74·5	66·2	71·36
	Amount per 1000 Financial Members...	£	791	733	679	684	823
*"Adult" Females...	Financial Members at end of year	No.	1367	1364	1380	1505	1557
	Cases of Sickness during year	No.	212	168	201	170	243
	Cases per 1000 Financial Members (Females).....	No.	155	123	146	113	156
	Total Sickness	Days	11,206	8439	11,066	10,200	14,406
	Days of Sickness per Financial Member	Days	8·2	6·2	8·0	6·8	9·2
	Amount of Sick Pay	£	705	517	680	602	814
	Amount per 1000 Financial Members ...	£	516	379	493	400	523
	Deaths during year.....	No.	12	4	7	10	9
	Deaths per 1000 Financial Members ...	No.	8·78	2·93	5·07	6·64	5·78
	Amount of Funeral Allowances	£	120	49	69	136	126
	Amount per Case	£	10·0	12·25	9·86	13·60	14·00
Juveniles	Financial Members at end of year	No.	140	171	177	257	251
	Deaths during year.....	No.	...	...	...	1	...
	Funeral Allowances	£	...	...	...	10	...
Registered Wives...	Number at end of year	No.	13,373	13,465	13,538	13,611	13,088
	Died during year.....	No.	113	109	112	130	103
	Funeral Allowances.....	£	1555	1452	1567	1886	1450
	Amount per Case.....	£	13·8	13·3	14·0	14·5	14·1

* Persons over 16 years of age are eligible for membership in adults' lodges.

TABLE 6.—*Quinquennial Summary (Progress, &c.).*

			1924.	1925.	1926.	1927.	1928.
Adult Males	Admissions—						
	Initiations in General Societies	No.	1090	1132	1131	1299	1160
	Initiations per 1000 Financial Members..	No.	53·9	56·3	56·2	63·6	56·9
	Initiations in Special Societies	No.	405	305	178	320	186
	Clearances...	No.	256	114	255	170	89
	Departures by—						
	Arrears from General Societies	No.	903	931	974	967	1028
	Arrears per 1000 Financial Members ...	No.	44·7	46·3	48·4	47·3	50·4
	Arrears from Special Societies	No.	416	204	69	248	200
	Clearances	No.	232	166	195	97	134
	Deaths from General Societies	No.	235	221	188	224	242
	Deaths per 1000 Financial Members ...	No.	11·62	10·99	9·34	10·96	11·87
	Deaths from Special Sccieties	No.	14	5	10	4	12
Adult Females ...	Admissions—						
	Initiations	No	141	155	181	310	247
	Initiations per 1000 Financial Members..	No.	103·1	113·6	131·2	206·0	158·8
	Clearances	No.	4	7	3	7	8
	Departures by—						
	Arrears	No.	165	125	166	161	165
	Arrears per 1000 Financial Members ...	No.	120·7	91·6	120·3	107·0	106·0
	Clearances	No.	16	12	17	14	11
	Deaths	No.	12	4	7	10	9

FRIENDLY SOCIETIES.

TABLE 7.—*STATISTICAL SUMMARY of Tasmanian Friendly Societies.*

Year.	Number of Societies.		Number of Branches.	Number of Benefit Members.					Receipts.* (Net).			Expenditure.* (Net).					Capital at 31st December.						
				Adults' Lodges.			Total.		From—			In—				All—	To Credit of—			How Invested.			
	General.	Special.		Males.	Fem.	Juveniles.	Financial.	Financial and Unfinancial.	Contributions and Levies.	Interest and Rent.	All Sources.	Sick Pay.	Funeral Benefits.	Medical Attendance & Medicine.	Management.	Expenditure.	Sick and Funeral Funds.	Management Funds.	Other Funds.	Amount. Bearing Interest.	Amount. Not Bearing Interest.	Amount. Total.	Rate of Interest Earned.
	No.	No	No.	No.	No.	No.	No.	No.	£	£	£	£	£	£	£	£	£	£	£	£	£	£	%
1892	...	...	109	...	...	...	9686	10,358	...	...	32,833	9053	3485	...	4261	28,513	60,887	4388	8634	64,732	9157	73,889	...
1895	...	...	118	...	...	...	9368	10,087	...	...	31,901	8463	3066	...	3622	27,963	68,837	3320	13,256	81,074	4339	85,413	...
1900	...	...	136	...	...	...	12,636	13,548	...	...	42,327	10,020	4156	...	5225	34,872	86,745	5910	16,329	100,180	8804	108,984	...
1905	...	...	164†	...	...	...	15,812	15,976	...	...	54,893	14,941	5943	...	7017	45,328	116,499	8424	18,654	135,542	8035	143,577	...
1907	...	...	179†	...	...	...	17,530	18,954	...	...	63,172	16,662	8195	...	8167	53,816	130,483	10,729	21,431	152,184	10,459	162,643	...
1908	...	...	179†	...	...	...	18,080	12,571	...	...	64,331	16,184	10,358	...	8512	55,474	137,259	11,415	21,809	161,179	9304	170,483	...
1909	...	...	175†	...	...	...	18,640	20,141	...	...	64.265	17,535	8463	...	8303	53,587	145,625	12,030	30,854	178,071	10,438	188,509	...
1910	...	...	184†	...	...	...	19,293	21,063	...	...	70,166	18,065	9397	...	9618	60,382	153,717	13,080	31,282	184,996	13,083	198,079	...
1911	11	4	187†	...	...	...	20,213	21,708	53,994	6788	73,503	18,210	9950	18,210	10,739	64,556	161,135	12,220	33,935	195,465	11,825	207,290	3·57
1912	11	4	198†	...	...	...	20,963	22,480	59,158	7414	75,833	18,362	11,728	18,362	11,328	65,189	177,536	12,932	25,866	202,662	13,672	216,334	3·72
1913	11	4	202†	...	...	...	21,440	22,930	63,523	9048	80,878	20,647	12,805	19,753	12,282	70,229	188,421	12,058	26,853	215,659	11,673	227,332‖	4·33
1914	12	4	196†				21,778	23,399	63,749	8692	84.953	18,787	10,850	19,732	11,880	69,950	197,393	13,044	30,950	228,395	12,992	241,387§‖	3·91
1915	14	4	207	21,529	1352	293	21,436	23,174	64,401	9526	82,724	21,200	13,344	17,979	11,688	76,788	201,520	13,471	32,429	232,874	14,546	247,420‖	4·13
1916	14	4	207	21,069	1395	274	21,314	22,738	64,523	10,854	85,773	19,620	16,522	17,525	11,447	84,510	206,646	14,045	27,739	233,526	14,904	248,430‖	4·66
1917	14	5	198	20,758	1380	253	21,105	22,391	65,573	10,484	90,734	19,126	23,100	18,008	11,739	88,097	201,506	15,040	29,120	231,524	14,142	245,666‖	4·51
1918	14	5	197	20,604	1392	287	20,997	22,283	67,075	10,937	103,345	19,953	27,121	18,602	12,174	85,527	212,521	15,067	34,451	244,217	17,822	262,039‖	4·60
1919	14	5	190	20,840	1417	273	21,372	22,530	69,036	12,240	98,968	28,139	21,248	19,689	13,029	89,562	221,391	14,521	34,865	257,580	13,197	270,777‖	4·88
1920	14	5	192	21,440	1417	357	21,904	23,214	70,457	13,661	92,555	24,049	15,648	21,609	13,749	82,828	244,851‡	14,453	21,011	265,592	14,723	280,315‖	5·22
1921	14	5	187	21,520	1368	378	22,040	23,266	71,152	13,978	95,521	23,610	15,439	23,504	14,483	84,817	264,976	14,946	10,599	276,772	13,749	290,521‖	5·15
1922	14	5	192	22,010	1420	334	22,462	23,764	74,297	15,601	100,758	25,018	14,314	24,539	15,684	88,348	276,358	14,889	12,256	288,018	15,485	303,503‖	5·52
1923	14	6	190	22,866	1501	293	23,471	24,660	77,679	16,520	108,020	27,403	15,124	26,791	16,510	95,880	287,381	14,735	13,251	297,648	17,719	315,367‖	5·64
1924	14	6	184	22,817	1453	140	23,126	24,410	79,406	17,608	112,136	26,922	18,772	27,347	16,999	100,724	297,621	15,418	13,476	311,428	15,087	326,515‖	5·78
1925	14	6	184	22,841	1474	172	23,135	24,487	81,104	18,572	115,111	25,331	17,328	26,721	17,692	98,036	314,870	14,810	13,880	328,941	14,619	343,560‖	5·41
1926	14	6	183	22,969	1468	177	23,272	24,614	83,440	18,676	114,073	28,189	16,387	26,829	17,544	97,683	330,298	15,529	13,929	341,939	17,817	359,756‖	5·19
1927	14	6	191	23,218	1600	258	23,858	25,076	83,034	19,566	116,081	28,619	17,134	27,164	18,474	98,486	346,796	15,577	14,885	355,563	21,695	377,258‖	5·19
1928	14	6	186	23,037	1670	251	23,838	24,958	85,598	21,554	120,859	32,560	19,700	26,472	18,752	108,901	357,392	15,285	16,095	374,820	13,952	388,772‖	5·54

NOTE.—In years 1915 and 1916 the receipts include moneys which were found to be Trust Funds which should have appeared as transfers. The capital shows these funds (some £6000 in 1915 and £3725 in 1916) in duplicate, in addition to details shown in these two years respectively.

* Deducting cross entries, £1190 in 1905, £388 in 1906, £505 in 1907, £706 in 1908, £391 in 1909, £430 in 1910, £1334 in 1911, £706 in 1912, £1899 in 1913, and £1192 in 1914. In 1915 and onward for cross entries, see annual detail.

† Juvenile Lodges not included.

§ Capital of Lodges closed during year 1914, £45.

‖ Excluding value of Dispensary Stock on hand in 1913, £685; in 1914, £1588; in 1915, £1491; in 1916, £1744; in 1917, £1981; in 1918, £2403; in 1919, £2871; in 1920, £3060; in 1921, £3558; in 1922, £2986; in 1923, £3262; in 1924, £3526; in 1925, £3556; in 1926, £3750; in 1927, £3843; in 1928, £4287.

‡ In 1920 and onward "Consolidated Sick Funds" and "Juvenile Funeral Funds," &c., which appear in District Returns for respective years in "Other Funds," are included in this column.

[Compiled by Government Statistician from Returns furnished by the Secretaries of the various Lodges.]

FRIENDLY SOCIETIES.

(ADULT) MALE LODGES (OR BRANCHES)

MEMBERSHIP, Number, Ages, and Conditions of "Adult" Male Members.*

Societies.		Benefit Members.			Ages of Benefit Members.													Special Members.	
Names.	Branches.	Financial.	Unfinancial	Total.	16-19.	20-24.	25-29.	30-34.	35-39.	40-44.	45-49.	50-54.	55-59.	60-64.	65-69.	70 & over.	Unspecified	Average Age of Specified.	Registered Wives.	Honorary Members.
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	Yrs.	No.	No.
I.O.O.F. (Manchester Unity)—																				
Hobart District	3	693	31	724	9	32	38	49	62	63	54	51	73	91	73	74	55	51·0	445	..
Buckingham ditto	7	1509	132	1641	66	169	145	141	199	196	174	137	131	112	82	88	1	43·7	1051	..
Cornwall ditto	22	3198	19	3217	159	257	255	304	350	328	339	329	317	240	199	138	2	45·5	2339	20
I.O.O.F.—																				
Grand Lodge District	23	2711	262	2973	249	358	352	341	408	342	285	224	172	114	71	47	10	38·4	2164	150
I.O. Rechabites—																				
Southern Cross District	7	445	..	445	52	76	49	36	28	18	23	31	27	21	37	47	..	41·8	103	95
Tasmania ditto	14	1054	66	1120	63	130	117	93	92	129	78	84	94	88	76	76	..	43·8	719	46
A.O. Foresters—																				
Tasmania District	4	721	28	749	36	77	92	91	98	91	98	60	50	24	16	16	..	39·7	540	5
Launceston ditto	1	1044	..	1044	135	107	91	112	121	111	97	105	60	35	8	16	46	37·8	840	..
Longford ditto	1	227	6	233	..	10	20	25	25	23	25	29	25	12	17	12	10	45·8	10	1
U.A.O. Druids	46	5880	294	6174	354	726	779	813	862	859	661	492	309	177	83	54	5	38·2	3257	190
G.U.O.F. Gardeners	1	141	5	146	7	9	5	8	8	10	15	34	25	16	7	2	..	48·0	103	4
Protestant Alliance F.S.	8	1202	54	1256	74	118	164	138	154	140	135	100	68	54	54	37	20	40·5	477	75
Australian Natives' Association	8	1030	71	1101	103	164	308	207	124	80	43	33	18	13	2	..	6	31·6	662	72
Hibernian A.C.B.S.	7	542	39	581	76	84	91	57	65	45	57	37	35	20	10	4	..	36·9	307	29
Total	152	20,397	1007	21,404	1383	2317	2506	2415	2596	2435	2084	1746	1404	1017	735	611	155	40·2	13,017	678
Percentage under age groups	..	..	..	..	100·00	6·46	10·83	11·71	11·28	12·13	11·38	9·74	8·16	6·56	4·75	3·43	2·85	0·72	..	..	..
Various Societies—																				
Southern Accident	1	12	..	12	..	..	..	..	..	3	..	3	1	2	3	..	..	42·6	..	..
Portland Accident	1	17	..	17	..	..	..	..	..	..	..	..	..	..	..	..	17		..	..
St. John's F.S. (*b*)	1	139	..	139	1	6	8	10	12	21	23	24	15	6	9	4	..		71	..
Tas. Railway Provident	1	417	..	417	7	37	45	51	60	63	51	59	19	24	1	..	..		..	..
Medical Union, Williamsford	1	349	..	349	..	..	..	..	..	..	..	..	..	..	..	..	349		..	..
Electro. Zinc Employees M.U.	1	699	..	699	..	..	..	..	..	..	..	..	..	..	..	..	699		..	..
Total	6	1633	..	1633	8	43	53	61	72	87	74	86	35	32	13	4	1065	42·6	71	..
Grand Total (Males)	158	22,030	1007	23,037	1391	2360	2559	2476	2668	2522	2158	1832	1439	1049	748	615	1220	40·3	13,088	678

* Throughout these returns the word *Adult* refers to persons over 16 years of age. (*b*) Mixed sexes.

(ADULT) FEMALE LODGES

MEMBERSHIP, Number, Ages, and Conditions of Members of Adult Female Lodges.

Societies.		Benefit Members.			Ages of Benefit Members.													Special Members.
Names.	Branches	Financial.	Unfinancial.	Total.	16–19.	20–24.	25–29.	30–34.	35–39.	40–44.	45–49.	50–54.	55–59.	60–64.	65–69.	70 and over.	Unspecified.	Average Age (of specified).	Honorary Members.
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	Years.	No.
I.O.O.F. (Manchester Unity)—																			
Buckingham District	1	150	14	164	50	52	27	17	7	5	4	2	..	..	..	..	..	30·6	6
Cornwall District	3	106	..	106	11	22	19	10	14	15	8	5	1	1	..	..	..	32·5	..
I.O.O.F.—Grand Lodge District	4	457	45	502	132	172	94	41	34	16	6	5	2	..	..	..	..	25·5	148
I.O. Rechabites—																			
Southern Cross District	1	68	..	68	2	7	4	2	14	12	4	2	1	3	6	10	1	46·2	3
Tasmania District	1	69	..	69	2	3	6	4	7	5	4	7	11	9	7	3	1	48·0	2
A.O. Foresters—																			
Tasmania District	1	164	..	164	23	25	18	20	11	12	15	15	13	4	7	1	..	36·1	..
Launceston District	1	83	24	107	57	26	7	11	1	4	1	..	..	..	..	..	..	22·6	..
Longford District	1	47	..	47	4	7	15	9	12	..	..	..	..	..	..	..	..	28·5	..
Protestant Alliance F.S.	3	240	22	262	53	74	34	39	29	14	10	6	2	1	..	..	..	28·5	20
Australian Natives' Assn.	1	33	3	36	5	9	5	1	7	3	2	2	1	..	..	..	1	32·0	15
Hibernian A.C.B.S.	3	140	5	145	15	28	34	15	14	14	3	7	7	4	4	..	..	33·6	11
Totals	20	1557	113	1670	354	425	263	169	150	100	57	51	38	22	24	14	3	30·1	205

FRIENDLY SOCIETIES.

JUVENILES' LODGES.

MEMBERSHIP, Number, Ages, and Conditions of Members of Juveniles' Lodges.

Society.	Benefit Members.			Ages.	Progress.			
Name.	Branches.	Financial.	Unfinancial.	Total.	Under 18.	Admissions.	Departures.		Increase of Membership.
							Deaths.	Total.	
	No.	No.	No.	No.	No.	No.	No.	No.	No.
I.O. Rechabites—									
Southern Cross District	3	74	..	74	74	21	..	29	—8
Tasmania District	5	177	..	177	177	41	..	40	1
Total	8	251	..	251	251	62	..	69	—7

(ADULT) MALE LODGES.—*SICKNESS, Mortality, and Progress.*

Societies.	Sickness.		Progress during Year.					Per 1000 Financial Adult Male Members.						Special Members.		
			Admissions.		Departures.			Sickness.		Progress during Year.				Progress.		
Names.	Cases.	Duration.	Initiations.	Total.	Deaths.	Total.	Increase of Benefit Members.	Cases.	Duration.	Total Admissions.	Deaths.	Total Departures.	Increase of Benefit Members.	Registered Wives.		Honorary Members Increase.
														No. Died.	Increase.	
	No.	Days.	No.	No.	No.	No.	No.	No.	Days.	No.	No.	No.	No.	No.	No.	No.
I.O.O.F. (Manchester Unity)—																
Hobart District	148	8046	16	16	8	19	—3	214	11,610	23	11·5	27	—4	10	—11	..
Buckingham District	321	21,988	52	53	28	101	—48	213	14,572	35	18·5	67	—32	10	—110	—1
Cornwall District	726	52,030	107	111	39	165	—54	227	16,270	35	12·2	52	—17	28	111	—3
I.O.O.F.—Grand Lodge District	693	35,711	262	276	30	187	89	256	13,172	102	11·1	69	33	8	60	11
I.O. Rechabites—																
Southern Cross District	98	5638	23	27	6	29	—2	220	12,670	61	13·5	65	—4	2	1	—46
Tasmania District	260	20,686	49	53	16	55	—2	247	19,627	50	15·2	52	—2	5	—21	30
A.O. Foresters—																
Tasmania District	200	8128	40	40	12	53	—13	277	11,272	55	16·6	73	—18	4	10	—1
Launceston District	173	16,052	31	31	12	31	..	166	15,376	30	11·5	30	..	5	10	..
Longford District	36	3021	3	3	3	4	—1	159	13,318	13	13·2	17	—4	..	—158	..
U.A.O. Druids	1292	58,875	298	349	45	527	—178	220	10,013	59	7·7	89	—30	19	—194	—72
G.U.O.F. Gardeners	34	2853	9	9	2	7	2	241	20,235	64	14·2	50	14	1	4	—1
Protestant Alliance F.S.	255	14,461	92	95	17	82	13	212	12,031	79	14·1	68	11	6	—130	11
Australian Natives' Association	227	7316	141	144	15	101	43	220	7103	140	14·6	98	42	2	—89	—2
Hibernian A.C.B.S.	110	5036	37	38	9	36	2	203	9289	70	16·6	66	4	1	—4	..
Total	4573	259,841	1160	1245	242	1397	—152	224	12,740	61	11·9	68	—7	101	—521	—74
Various—																
Southern Accident	..	..	..	..	..	..	..	..	..					..	..	..
Portland Accident	1	154	..	..	..	13	—13	58	236					..	..	..
St. John's F.S.	..	..	8	8	7	7	1	..	..					2	—2	..
Tasmanian Railway Provident	114	2693	73	77	5	33	44	273	6457	116	7·3	126	—10	..	..	..
Williamsford Medical Union	..	..	..	..	..	39	—39	..	..					..	..	..
Electrolytic Zinc Employees' M.U.	..	..	105	105	..	127	—22	..	..					..	..	..
Grand Total	4688	262,538	1346	1435	254	1616	—181	213	11,918	65	11·5	73	—8	103	—523	—74

(ADULT) FEMALE LODGES.—*SICKNESS, Mortality, and Progress.*

Societies.	Sickness.		Progress during Year.					Per 1000 Financial (Adult) Female Members.					
			Admissions.		Departures			Sickness.		Progress.			
Names.	Cases.	Duration.	Initiation.	Total.	Deaths.	Total.	Increase in Membership.	Cases.	Duration.	Total Admissions	Deaths.	Total Departures.	Increase in Membership during Year.
	No.	Days.	No.	No.	No.	No.	No.	No.	Days.	No.	No.	No.	No.
I.O.O.F. (Manchester Unity)—													
Buckingham District	25	1339	48	48	..	18	30	167	8928	320	..	120	200
Cornwall District	16	1780	7	8	..	10	—2	151	16,793	75	..	94	—19
I.O.O.F.—Grand Lodge District	62	2079	93	94	..	70	24	136	4549	206	..	153	53
I.O. Rechabites—													
Southern Cross District	15	1116	4	4	4	8	—4	221	16,411	59	58·8	118	—59
Tasmania District	16	1422	3	4	1	3	1	232	20,609	58	14·5	43	15
A.O. Foresters—													
Tasmania District	17	1019	18	18	2	10	8	104	6216	110	12·2	61	49
Launceston District	25	1993	7	7	..	13	—6	301	24,099	84	..	156	—72
Longford District	6	165	1	1	..	4	—3	128	3511	21	..	85	—64
Protestant Alliance F.S.	33	1960	35	38	1	31	7	137	8168	158	4·2	129	29
Australian Natives' Association	10	451	10	10	..	2	8	303	13,667	303	..	60	243
Hibernian A.C.B.	18	1082	21	23	1	16	7	129	7729	164	7·1	114	50
Total	243	14,406	247	255	9	185	70	156	9252	164	5·8	119	45

FRIENDLY SOCIETIES.

AGES OF MEMBERS OF (ADULT) MALE LODGES.

Decennial Summary.

Year.	Benefit Members.		Ages.												
	Total.	Members whose ages are specified	16–19.	20–24.	25–29.	30–34.	35–39.	40–44.	45–49.	50–54.	55–59.	60–64.	65–69.	70 & over.	Average Age.
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	Years.
1919	20,840	20,614	1453	2368	2935	3040	2776	2395	1814	1411	1085	658	412	267	38·1
1920	21,440	21,119	1607	2530	2969	3043	2796	2403	1853	1471	1075	684	367	321	37·3
1921	21,520	20,637	1379	2438	2729	3099	2702	2302	1875	1495	1128	716	414	360	37·8
1922	22,010	21,709	1437	2511	2882	2977	2820	2382	2017	1630	1292	850	498	413	38·6
1923	22,866	21,825	1288	2454	2692	3049	2844	2463	2071	1710	1320	948	536	450	39·2
1924	22,817	21,749	1313	2447	2664	2907	2903	2488	2075	1674	1273	960	551	494	39·3
1925	22,841	21,684	1307	2333	2670	2819	2922	2434	2123	1682	1282	1015	599	498	39·6
1926	22,969	21,731	1364	2275	2646	2692	2884	2396	2116	1741	1356	1019	677	565	39·9
1927	23,218	21,945	1382	2285	2614	2646	2779	2556	2203	1791	1372	1006	715	596	40·1
1928	23,037	21,817	1391	2360	2559	2476	2668	2522	2158	1832	1439	1049	748	615	40·3

PERCENTAGE under Age Groups and Comparison with General Male Population.

		Total %												
1919	..	100	7·0	11·5	14·2	14·8	13·5	11·6	8·8	6·8	5·3	3·2	2·0	1·3	..
1920	..	100	7·6	12·0	14·1	14·4	13·2	11·4	8·8	7·0	5·1	3·2	1·7	1·5	..
1921	..	100	6·8	12·1	13·4	15·1	13·1	11·2	9·0	7·1	5·3	3·4	1·9	1·6	..
1922	..	100	6·6	11·6	13·3	13·7	13·0	11·0	9·3	7·5	5·9	3·9	2·3	1·9	..
1923	..	100	5·9	11·2	12·3	14·0	13·0	11·3	9·5	7·8	6·1	4·3	2·5	2·1	..
1924	..	100	6·0	11·3	12·3	13·4	13·3	11·4	9·5	7·7	5·9	4·4	2·5	2·3	..
1925	..	100	6·0	10·8	12·3	13·0	13·5	11·2	9·8	7·8	5·9	4·7	2·7	2·3	..
1926	..	100	6·3	10·5	12·2	12·4	13·3	11·0	9·7	8·0	6·2	4·7	3·1	2·6	..
1927	..	100	6·3	10·4	11·9	12·1	12·7	11·6	10·0	8·2	6·2	4·6	3·3	2·7	..
1928	..	100	6·4	10·8	11·8	11·3	12·2	11·6	9·9	8·4	6·6	4·8	3·4	2·8	..
Census Population over 15.															
1921	..	100	14·4	12·3	11·2	10·9	9·8	8·6	7·3	7·1	6·2	5·1	3·3	3·8	..

AGES OF MEMBERS OF (ADULT) FEMALE LODGES.

Decennial Summary.

Year.	Benefit Members.		Ages.												
	Total.	Members whose ages are specified.	16–19.	20–24.	25–29.	30–34.	35–39.	40–44.	45–49.	50–54.	55–59.	60–64.	65–69.	70 & over.	Average Age.
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	Years.
1919	1417	1417	264	401	286	170	120	63	49	27	16	10	6	5	29·0
1920	1417	1414	262	413	267	167	109	65	49	31	23	13	7	8	28·3
1921	1368	1367	259	368	269	173	103	59	61	27	27	10	6	5	28·9
1922	1420	1420	288	400	252	161	110	65	60	34	24	13	7	6	28·9
1923	1501	1500	272	381	269	211	119	72	63	45	33	20	9	6	29·9
1924	1453	1453	285	356	235	189	124	77	66	51	31	22	8	19	30·2
1925	1474	1466	282	353	216	197	131	99	65	44	27	29	12	11	30·6
1926	1468	1465	277	375	220	191	130	87	65	39	25	27	12	17	30·4
1927	1600	1599	329	426	237	165	154	96	72	47	24	22	13	14	29·9
1928	1670	1667	354	425	263	169	150	100	57	51	38	22	24	14	30·1

PERCENTAGE under Age Groups and Comparison with General Female Population.

		Total %												
1919	..	100	18·6	28·3	20·2	12·0	8·5	4·4	3·5	1·9	1·1	·7	·4	·4	..
1920	..	100	18·5	29·2	18·9	11·8	7·7	4·6	3·5	2·2	1·6	·9	·5	·6	..
1921	..	100	18·9	26·9	19·7	12·7	7·5	4·3	4·5	2·0	2·0	·7	·4	·4	..
1922	..	100	20·3	28·2	17·7	11·3	7·8	4·6	4·2	2·4	1·7	·9	·5	·4	..
1923	..	100	18·1	25·4	17·9	14·1	7·9	4·8	4·2	3·0	2·2	1·4	·6	·4	..
1924	..	100	19·6	24·5	16·2	13·0	8·5	5·3	4·6	3·5	2·1	1·5	·6	·6	..
1925	..	100	19·2	24·1	14·7	13·5	8·9	6·8	4·4	3·0	1·8	2·0	·8	·8	..
1926	..	100	18·9	25·6	15·0	13·0	8·9	6·0	4·4	2·7	1·7	1·8	·8	1·2	..
1927	..	100	20·6	26·7	14·8	10·3	9·6	6·0	4·5	2·9	1·5	1·4	·8	·9	..
1928	..	100	21·2	25·5	15·8	10·1	9·0	6·0	3·5	3·1	2·3	1·3	1·4	·8	..
Census Population over 15.															
1921	..	100	14·0	13·1	12·7	11·4	9·9	8·4	6·9	6·2	5·5	4·7	3·0	4·2	..
															..

FRIENDLY SOCIETIES.

AGES OF MEMBERS WHO DEPARTED BY DEATH AND OTHER CAUSES (INCLUDING CLEARANCES).

(ADULT) Male Members who Departed by Death.

Society.	Total Departures.	Number whose Ages were—												
		16-19.	20-24.	25-29.	30-34.	35-39.	40-44.	45-49.	50-54.	55-59.	60-64.	65-69.	70 and upwards.	Unspecified.
I.O.O.F. (Manchester Unity)—														
Hobart District	8	..	..	..	..	..	..	..	1	1	2	..	4	..
Buckingham District	28	..	..	1	1	..	2	4	2	..	2	4	12	..
Cornwall District	39	..	..	1	..	2	1	2	4	2	4	9	14	..
I.O.O.F. Grand Lodge District	30	..	1	..	2	3	4	3	3	1	5	2	6	..
I.O.R. (Salford Unity)—														
Southern Cross District	6	1	..	..	..	..	..	..	..	1	1	1	2	..
Tasmania District	16	..	1	..	..	1	..	1	2	1	2	1	7	..
A.O.F.—														
Tasmania District	12	..	..	..	..	..	..	1	..	3	3	1	4	..
Launceston District	12	..	..	..	1	..	1	..	..	3	2	2	3	..
Longford District	3	..	..	1	..	..	..	..	..	..	..	..	2	..
U.A.O.D., Tasmania District	45	..	3	3	2	4	4	4	5	2	3	4	4	7
G.U.O.F. Gardeners	2	..	..	..	..	..	..	1	..	..	1	..	..	..
Protestant Alliance F.S.	17	..	1	..	1	..	1	..	..	2	..	3	9	..
Australian Natives' Association	15	1	..	2	2	..	1	2	2	2	2	1	..	..
Hibernian A.C. Benefit Society	9	..	..	..	..	..	2	..	1	2	1	1	2	..
Various Societies	12	..	..	..	1	1	..	2	..	..	3	..	3	2
Total	254	2	6	8	10	10	11	20	20	20	31	29	72	9

(ADULT) Female Members who Departed by Death.

I.O.O.F. (Manchester Unity)—														
Buckingham District	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cornwall District	..	..	..	..	..	..	..	..	..	..	..	..	..	..
I.O.O.F., Grand Lodge District	..	..	..	..	..	..	..	..	..	..	..	..	..	..
I.O.R. (Salford Unity)—														
Southern Cross District	4	..	..	..	..	1	..	..	..	..	..	..	3	..
Tasmania District	1	..	..	..	..	..	..	..	..	..	..	..	1	..
A.O.F.—														
Tasmania District	2	..	..	..	..	..	..	..	1	1	..	..	..	..
Launceston District	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Longford District	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Protestant Alliance F.S.	1	..	1	..	..	..	..	..	..	..	..	..	..	..
Australian Natives' Association	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hibernian Aus. C. Benefit Society	1	..	..	..	..	..	..	..	..	..	..	1	..	..
Total	9	..	1	..	..	1	..	..	1	1	..	1	4	.

(ADULT) Male Members who Departed through Other Causes.

I.O.O.F. (Manchester Unity)—														
Hobart District	11	1	2	2	2	..	1	..	..	1	1	..	..	1
Buckingham District	73	9	19	12	11	5	8	4	2	2	1	..	..	..
Cornwall District	126	11	22	25	15	21	9	8	6	6	2	..	1	..
I.O.O.F., Grand Lodge District	157	19	51	40	13	14	6	9	1	2	..	1	..	1
I.O.R. (Salford Unity)—														
Southern Cross District	23	4	5	3	6	..	3	1	1	..	..	..	..	..
Tasmania District	39	3	11	6	9	2	3	1	2	1	1	..	..	.
A.O.F.—														
Tasmania District	41	12	13	2	3	5	1	1	2	..	1	..	..	1
Launceston District	19	..	5	4	4	2	..	3	1	..	.	..	..	..
Longford District	1	..	..	..	..	..	..	..	1	..	..	..	..	..
U.A.O.D., Tasmania District	482	25	92	69	58	48	43	32	32	21	9	1	..	52
G.U.O.F. Gardeners	5	..	1	1	..	1	..	1	1	..	..	..	..	..
Protestant Alliance F.S.	65	7	15	12	12	5	5	5	..	1	1	1	1	..
Australian Natives' Association	86	8	21	17	11	10	7	2	7	2	..	..	..	1
Hibernian A.C. Benefit Society	27	..	5	7	2	6	1	1	..	..	..	..	..	5
Various Societies	207	3	3	6	2	1	7	3	1	1	..	1	..	179
Total	1362	102	265	206	148	120	94	71	57	37	16	4	2	240

(ADULT) Female Members who Departed through Other Causes.

I.O.O.F. (Manchester Unity)—														
Buckingham District	18	8	4	3	1	2	..	..	..	..	..	..	..	..
Cornwall District	10	..	2	3	2	..	..	..	..	..	..	..	..	3
I.O.O.F. Grand Lodge District	70	10	39	14	1	4	2	..	..	..	..	..	..	..
I.O.R. (Salford Unity)—														
Southern Cross District	4	..	2	1	..	1	..	..	..	..	..	..	..	..
Tasmania District	2	1	1	..	..	..	..	..	..	..	..	..	..	..
A.O.F.—														
Tasmania Branch	8	..	3	4	..	..	1	..	..	..	..	..	.	..
Launceston District	13	3	1	5	1	1	2	..	..	..	..	..	..	..
Longford District	4	..	1	3	..	..	..	..	..	..	..	..	..	..
Protestant Alliance F.S.	30	6	11	8	3	..	2	..	..	..	..	..	..	..
Australian Natives' Association	2	..	1	..	..	1	..	..	..	..	..	..	..	..
Hibernian Aus. C. Benefit Society	15	4	5	2	2	2	..	..	..	..	..	..	..	..
Total	176	32	70	43	10	11	7	..	..	..	..	..	..	3

Juveniles (not included above) who departed through other causes than death, were :—I.O.R Southern Cross District 29 ; I.O.R., Tasmania District, 40 ; Total 69

FRIENDLY SOCIETIES.

CASES OF SICKNESS UNDER AGE GROUPS.

(ADULT) Male Lodges.

Societies.	Period.	Number of Members who received Sick Pay whose Ages were—													Total.	
		16 to 19.	20–24.	25–29.	30–34.	35–39.	40–44.	45–49.	50–54.	55–59.	60–64.	65–69.	70 and upwards.	Unspecified.		
		No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	
I.O.O F. (Manchester Unity)—																
Hobart District	First	..	7	5	10	6	6	9	10	14	15	9	18	8	117	
	Second	..	..	..	..	..	1	..	..	2	2	5	7	..	17	148
	Third	..	..	..	..	..	..	..	..	1	2	4	7	..	14	
Buckingham District	First	15	22	15	28	33	24	25	29	15	15	8	16	..	245	
	Second	..	1	..	..	1	2	..	2	2	..	4	4	..	16	321
	Third	..	1	1	..	5	4	3	1	..	5	11	29	..	60	
Cornwall District	First	23	41	31	28	37	61	55	53	53	53	34	33	70	572	
	Second	..	1	3	2	6	5	12	15	19	17	23	51	..	154	726
	Third	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
I.O.O.F.—																
Grand Lodge District	First	20	54	57	59	80	59	56	58	42	34	22	16	4	561	
	Second	1	2	1	.	4	..	11	4	7	9	2	7	..	48	693
	Third	..	..	1	1	6	3	9	10	11	19	9	15	..	84	
I.O. Rechabites—																
Southern Cross District	First	6	13	4	4	3	1	3	6	4	7	12	15	..	78	
	Second	1	..	2	1	..	..	..	..	1	..	2	3	1	11	98
	Third	..	..	..	..	..	..	..	..	..	1	2	5	1	9	
Tasmania District	First	12	22	17	19	11	15	11	23	10	19	14	18	..	191	
	Second	..	1	..	..	..	1	..	2	2	8	3	6	..	23	260
	Third	..	1	1	2	1	2	2	2	4	8	5	18	..	46	
A.O. Foresters—																
Tasmania District	First	2	3	13	6	19	27	26	18	33	12	8	4	..	171	
	Second	1	..	..	..	1	4	1	2	1	3	4	2	..	19	200
	Third	..	..	..	..	..	..	1	1	3	1	3	1	..	10	
Launceston District	First	1	..	2	31	5	2	39	40	9	7	..	..	..	136	
	Second	..	..	..	..	1	..	..	3	..	5	..	..	..	9	173
	Third	..	..	..	1	1	2	2	2	1	1	6	12	..	28	
Longford District	First	..	..	..	..	..	..	.	..	..	..	..	..	26	26	
	Second	..	..	..	..	..	..	..	..	..	..	..	..	8	8	36
	Third	..	..	..	..	..	..	..	..	..	..	..	..	2	2	
U.A.O. Druids—																
Tasmania District	First	41	97	120	151	164	183	153	102	71	41	19	15	4	1161	
	Second	3	..	6	4	6	6	3	6	1	8	3	4	..	50	1292
	Third	..	..	2	7	11	6	7	10	12	13	7	5	1	81	
G.U.O.F. Gardeners—																
Tasmania District	First	2	1	..	..	3	1	2	5	5	3	2	1	..	25	
	Second	..	..	..	..	..	..	..	2	..	..	1	1	..	4	34
	Third	..	..	1	..	..	..	..	1	..	1	1	1	..	5	
Protestant Alliance F.S.—																
Tasmania District	First	11	17	22	15	27	24	18	17	17	16	11	14	..	209	
	Second	1	..	..	..	1	..	1	..	..	3	5	4	..	15	255
	Third	..	..	..	1	..	..	1	1	..	2	11	15	..	31	
Australian Natives' Association—																
Tasmania District	First	44	32	39	25	26	20	5	2	5	..	..	..	4	202	
	Second	2	1	1	2	3	..	..	..	3	..	..	..	..	12	227
	Third	1	..	2	3	3	1	..	..	1	1	1	..	..	13	
Hibernian A.C.B.S.—																
Tasmania District	First	7	14	13	5	16	8	7	7	9	3	4	2	..	95	
	Second	2	1	1	..	..	1	..	1	1	1	..	1	..	9	110
	Third	..	..	..	..	..	1	1	2	..	1	1	..	..	6	
Various	First	..	9	11	13	15	15	17	16	5	12	..	..	..	113	115
	Second	..	..	..	..	..	..	1	..	1	..	..	..	..	2	
TOTAL —																
First Period	..	184	332	349	394	445	446	426	386	292	237	143	152	116	3902	
Second Period	..	11	7	314	9	23	20	29	37	40	56	52	90	9	397	4688
Third Period	..	1	2	8	15	27	19	26	30	33	55	61	108	4	389	
GRAND TOTAL	..	196	341	371	418	495	485	481	453	365	348	256	350	129	4688	

NOTE.—Members of juvenile lodges do not receive sick pay. Persons over 16 years of age are eligible for membership of adult lodges.

FRIENDLY SOCIETIES.

CASES OF SICKNESS UNDER AGE GROUPS.

(ADULT) Female Lodges.

Societies.	Period.	Number of Members who received Sick Pay whose Ages were—												Total	
		16–19.	20–24.	25–29.	30–34.	35–39.	40–44.	45–49.	50–54.	55–59.	60–64.	65–69.	70 and upwards.	Unspecified	
		No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No
I.O.O.F. (Manchester Unity)—															
Buckingham District	First	5	9	2	1	1	..	2	..	..	..	..	..	..	20
	Second	..	3	1	..	..	..	..	..	..	..	..	..	..	4 } 25
	Third	..	1	..	..	..	..	..	..	..	..	..	..	..	1
Cornwall District	First	..	3	1	2	1	1	2	1	..	..	..	..	..	11
	Second	..	..	1	1	..	..	1	2	..	..	..	..	..	5 } 16
	Third	..	..	..	..	..	..	..	..	..	..	..	..	..	..
I.O.O.F.—															
Grand Lodge District	First	11	23	15	4	1	2	..	1	..	..	..	..	..	57
	Second	1	1	1	.	..	..	..	..	..	..	..	..	..	3 } 62
	Third	..	..	1	..	1	..	..	..	..	..	..	..	..	2
I.O. Rechabites—															
Southern Cross District	First	..	2	..	..	2	2	..	..	..	..	1	5	..	12
	Second	..	..	..	..	..	..	..	..	..	..	..	1	..	1 } 15
	Third	..	..	..	..	..	..	..	..	..	..	..	2	..	2
Tasmania District	First	..	..	2	1	..	1	..	..	2	1	2	1	..	10
	Second	..	..	..	..	..	1	..	..	1	1	1	..	..	4 } 16
	Third	..	..	..	..	..	..	2	..	..	..	..	..	..	2
A.O. Foresters—															
Tasmania District	First	..	1	2	1	2	1	1	..	..	1	1	..	..	10
	Second	..	..	..	..	..	..	..	..	1	1	..	..	..	2 } 17
	Third	..	1	1	1	..	..	..	..	1	1	..	..	..	5
Launceston District	First	..	..	..	..	..	..	..	..	..	..	..	..	20	20
	Second	..	..	..	..	..	..	..	..	..	..	..	..	3	3 } 25
	Third	..	..	..	..	..	..	..	..	..	..	..	..	2	2
Longford District	First	1	1	1	1	1	1	..	..	..	..	..	..	..	6
	Second	..	..	..	..	..	..	..	..	..	..	..	..	..	.. } 6
	Third	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Protestant Alliance F.S.—															
Tasmania District	First	5	10	2	2	5	1	3	..	..	..	..	..	..	28
	Second	..	1	..	..	1	..	1	..	..	..	..	..	..	3 } 33
	Third	..	..	..	1	..	..	1	..	..	..	..	..	..	2
Australian Natives' Association—															
Tasmania District	First	..	5	1	..	..	..	1	1	1	..	..	..	..	9
	Second	..	..	..	..	..	..	..	..	1	..	..	..	..	1 } 10
	Third	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hibernian A.C.B.S.—															
Tasmania District	First	1	5	4	1	..	1	1	1	..	..	1	..	..	15
	Second	..	..	1	..	..	..	..	..	..	..	..	..	..	1 } 18
	Third	..	..	..	..	..	..	..	..	1	1	..	..	..	2
TOTAL	First	23	59	30	13	13	10	10	4	3	2	5	6	20	198
	Second	1	5	4	1	1	1	2	2	3	2	1	1	3	27 } 243
	Third	..	2	2	2	1	..	3	..	2	2	..	2	2	18
GRAND TOTAL	—	24	66	36	16	15	11	15	6	8	6	6	9	25	243

SICKNESS AND MORTALITY—*DECENNIAL SUMMARY.*

Year.	SICKNESS.						DEATHS.							
	Males.			Females.			Males.		Registered Wives.		Females.		Juveniles.	
	Cases	Duration	Sick Pay	Cases	Duration	Sick Pay	Cases	Funeral Donations	Cases	Funeral Donations	Cases	Funeral Donations	Cases	Funeral Donations
	No.	Days.	£	No.	Days.	£	No.	£	No.	£	No.	£	No.	£
1919..	5166	212,028	27,517	236	8694	622	263	19,800	121	1317	12	121	1	10
1920..	4274	196,712	23,417	199	10446	632	195	14,160	98	1418	7	70	..	..
1921..	4150	187,223	23,020	168	9252	590	201	13,893	105	1450	8	96	..	..
1922..	4109	202,749	24,310	203	11,165	708	169	12,876	99	1346	7	87	1	5
1923..	4801	228,673	26,748	206	10,454	655	198	13,783	96	1331	1	10	..	..
1924..	4308	222,127	26,217	212	11,206	705	249	17,097	115	1555	12	120	..	..
1925..	4007	216,933	24,814	168	8439	517	226	15,827	109	1452	4	49	..	..
1926..	4469	238,263	27,509	201	11,066	680	198	14,751	112	1567	7	69	..	..
1927..	4236	251,380	28,017	170	10,200	602	228	15,102	130	1886	10	136	1	10
1928..	4688	262,538	31,746	243	14,406	814	254	18,124	103	1450	9	126	..	..

FRIENDLY SOCIETIES.

DURATION OF SICKNESS UNDER AGE GROUPS OF CASES.

(ADULT) Male Lodges.

Societies.	Period.	Duration of Sickness of Members who received Sick Pay whose Ages were—													Total.	
		16 to 19.	20–24	25–29.	30–34.	35–39.	40–44.	45–49.	50–54.	55–59.	60–64.	65–69.	70 and upwards	Unspecified.		
		Dys.	Days.	Days.	Days.	Days.	Days.	Days.	Days	Days.	Days.	Days.	Days.	Days.	Days.	
I.O.O.F. (Manchester Unity)—																
Hobart District.....	First...	..	169	178	186	204	293	341	132	560	573	375	1004	239	4164	
	Second.	..	..	..	..	..	56	..	..	281	117	428	799	..	1681	8046
	Third..	..	..	..	..	..	..	..	..	6	313	946	936	..	2201	
Buckingham District...	First...	246	460	386	604	1014	800	679	934	559	671	617	951	..	7921	
	Second.	..	78	..	..	72	59	..	156	156	..	246	182	..	949	21,988
	Third..	..	18	136	..	825	804	779	312	..	1560	2317	6367	..	13,118	
Cornwall District	First...	357	1022	573	783	1188	1542	1557	2170	2235	1648	1556	1645	1855	18,131	
	Second.	..	36	665	218	1284	1244	2647	3083	3866	3909	5094	11,853	..	33,899	52,030
	Third..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
I.O.O.F.—																
Grand Lodge District..	First...	476	1017	1357	1389	1595	1243	1669	1844	1451	1384	896	1569	81	15,971	
	Second.	7	45	38	..	227	..	991	298	735	538	101	599	..	3579	35,711
	Third..	..	..	300	312	1123	696	1506	2514	1664	2787	2392	2867	..	16,161	
I.O. Rechabites—																
Southern Cross District	First...	104	261	35	375	41	16	64	205	233	351	561	630	..	2876	
	Second.	6	..	114	8	..	..	..	..	114	..	258	318	228	1046	5638
	Third..	..	..	..	..	..	..	..	..	..	318	234	1080	84	1716	
Tasmania District.....	First...	231	970	316	536	260	800	156	779	437	1071	1031	1116	..	7703	
	Second.	..	40	..	..	..	137	..	145	162	722	234	435	..	1875	20,686
	Third..	..	312	312	134	186	360	624	624	804	1680	1560	4512	..	11,108	
A.O. Foresters—																
Tasmania District	First...	61	33	145	175	433	550	546	456	319	528	650	73	..	3969	
	Second.	12	..	..	..	132	290	156	266	156	222	482	186	..	1902	8128
	Third..	..	..	..	..	..	..	312	312	479	312	530	312	..	2257	
Launceston District...	First...	76	..	234	660	396	204	2262	2070	72	66	..	..	..	6040	
	Second.	..	..	..	120	..	..	450	..	1565	..	..	..	..	2135	16,052
	Third..	..	..	..	72	210	624	624	624	222	312	1872	3317	..	7877	
Longford District	First...	..	..	..	..	..	..	..	..	..	..	..	..	1266	1266	
	Second.	..	..	..	..	..	..	..	..	..	..	..	..	345	345	3021
	Third..	..	..	..	..	..	..	..	..	..	..	..	..	1410	1410	
U.A.O. Druids—																
Tasmania District	First...	1082	2017	2939	3606	4495	5234	4687	3080	2206	1617	1215	960	333	33,471	
	Second.	117	..	581	469	606	423	325	422	156	549	420	384	..	4452	58,875
	Third..	..	..	414	1644	2712	1525	2186	2232	3288	3831	1788	1020	312	20,952	
G.U.O.F. Gardeners—																
Tasmania District....	First...	31	22	..	..	52	24	54	247	296	151	170	53	..	1100	
	Second.	..	..	..	..	..	..	..	246	..	..	156	157	..	559	2853
	Third..	..	..	312	..	..	..	..	156	..	312	312	102	..	1194	
Protestant Alliance F.S.—																
Tasmania District	First...	382	275	351	188	498	476	390	407	576	776	383	991	..	5693	
	Second.	29	..	..	..	96	..	122	..	..	348	827	352	..	1774	14,461
	Third..	..	..	..	234	..	..	94	318	..	198	3342	2808	..	6994	
Australian Natives' Ass.—																
Tasmania District	First...	863	436	755	615	660	272	99	25	306	..	..	..	96	4127	
	Second.	299	10	156	180	114	..	..	..	312	..	..	..	..	1071	7316
	Third..	138	..	252	396	558	318	..	..	54	324	78	..	..	2118	
Hibernian A.C.B.S.—																
Tasmania District	First...	285	430	239	129	190	263	358	205	629	260	173	147	..	3308	
	Second.	87	80	36	..	..	94	..	39	12	312	..	78	..	738	5036
	Third..	..	..	..	..	..	..	156	312	132	..	312	78	..	990	
Various	First...	..	127	187	454	224	219	569	246	170	403	..	..	..	2599	2697
	Second.	..	..	..	..	..	..	29	..	69	..	..	..	..	98	
Total	First...	4194	7239	7695	9700	11,250	11,846	13,431	12,800	10,049	9499	7627	9139	3870	118,339	
	Second.	557	289	1590	995	2531	2303	4720	4655	7584	6717	8246	15,343	573	56,103	262,538
	Third..	138	330	1726	2792	5614	4327	6281	7404	6649	11,947	15,683	23,399	1806	88,096	
GRAND TOTAL	..	4889	7858	11,011	13,487	19,395	18,476	24,432	24,859	24,282	28,163	31,556	47,881	6249	262,538	
Length of Sickness per Case in each Age-group	..	24·9	23·0	29·7	32·2	39·2	38·1	50·8	54·9	66·5	80·9	123·3	136·8	50·4	56·0	

NOTE.—Persons of 16 years and over are eligible to become members of adult lodges.

FRIENDLY SOCIETIES.

DURATION OF SICKNESS UNDER AGE GROUPS OF CASES.

(ADULT) Female Lodges.

Societies.	Period.	Duration of Sickness of Members who received Sick Pay and whose Ages were—													Total.	
		16-19.	20-24.	25-29.	30-34.	35-39.	40-44.	45-49.	50-54.	55-59.	60-64.	65-69.	70 and upwards.	Unspecified.		
		Dys.	Dys.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	
I.O.O.F. (Manchester Unity) —																
Buckingham District ..	First ...	78	574	188	13	9	..	39	..	..	..	..	..	..	901	
	Second .	..	312	54	..	..	..	..	..	..	..	..	..	..	366	1339
	Third ..	..	72	..	..	..	..	..	..	..	..	..	..	..	72	
Cornwall District	First ...	..	122	28	213	20	110	65	102	..	..	..	..	..	660	
	Second .	..	..	294	58	..	..	312	456	..	..	..	..	..	1120	1780
	Third ..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	
I.O.O.F.—																
Grand Lodge District ..	First ...	320	694	428	102	7	29	..	12	..	..	..	..	..	1592	
	Second .	51	15	78	..	..	..	..	..	..	..	..	..	..	144	2079
	Third ..	..	..	31	..	312	..	..	..	..	..	..	..	..	343	
I.O. Rechabites—																
Southern Cross District	First ...	..	41	..	..	96	61	..	..	..	...	39	230	..	467	
	Second .	..	..	..	..	..	..	..	..	..	..	..	49	..	49	1116
	Third ..	..	..	..	..	..	..	..	..	..	..	..	600	..	600	
Tasmania District	First ...	..	..	77	29	..	7	..	..	121	50	70	120	..	474	
	Second .	..	..	..	..	..	77	..	..	92	86	69	..	..	324	1422
	Third ..	..	..	..	..	..	..	624	..	..	..	..	..	..	624	
A.O. Foresters—																
Tasmania District	First ...	..	12	16	28	29	40	15	..	..	49	60	..	..	249	
	Second .	..	..	..	..	..	..	..	..	53	77	..	..	..	130	1019
	Third ..	..	50	66	324	..	..	..	..	2	198	..	..	..	640	
Launceston District ...	First ..	..	..	..	..	..	..	..	..	..	..	..	..	901	901	
	Second .	..	..	..	..	..	..	..	..	..	..	..	..	468	468	1993
	Third ..	..	..	..	..	..	..	..	..	..	..	..	..	624	624	
Longford District	First ...	28	13	18	14	14	78	..	..	..	..	..	..	..	165	
	Second .	..	..	..	..	..	..	..	..	..	..	..	..	.	..	165
	Third ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Protestant Alliance F.S.—																
Tasmania District	First ...	57	280	115	118	347	156	200	..	..	..	..	..	..	1273	
	Second .	..	18	..	..	69	..	150	..	..	..	..	..	..	237	1960
	Third ..	..	..	..	312	..	..	138	..	..	..	..	..	..	450	
Australian Natives' Assn.—																
Tasmania District	First ...	..	175	6	..	..	..	84	6	156	..	..	..	..	427	
	Second .	..	..	..	..	..	..	..	..	24	..	..	..	..	24	451
	Third ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Hibernian A.C.B.S.—																
Tasmania District	First ...	18	181	83	12	..	102	72	30	..	..	72	..	..	570	
	Second .	..	..	8	..	..	..	..	..	..	..	..	..	..	8	1082
	Third ..	..	..	..	..	..	..	..	312	192	..	..	..	..	504	
Total	First ...	501	2092	959	529	522	583	475	150	277	99	241	350	901	7679	
	Second .	51	345	434	58	69	77	462	456	169	163	69	49	468	2870	14,406
	Third ..	..	122	97	636	312	..	762	312	194	198	..	600	624	3857	
GRAND TOTAL	..	552	2559	1490	1223	903	660	1699	918	640	460	310	999	1993	14,406	
Length of Sickness per Case in each Age-group	..	23·0	38·8	40·7	76·4	60·2	60·0	113·3	153·0	80·0	76·7	51·7	111·0	79·7	59·3	

NOTE.—Persons of 16 years and over are eligible for membership in adult lodges.

AVERAGE DURATION OF SICKNESS PER CASE UNDER EACH AGE GROUP.

	Year.	Age.													
		16-19.	20-24.	25-29.	30-34.	35-39.	40-44.	45-49.	50-54.	55-59.	60-64.	65-69.	70 and upwards.	Unspecified.	All.
		Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days	Days.	Days.	Days.
Adult Males—	1924...	22·2	26·2	32·9	37·6	33·8	42·3	48·4	47·5	72·7	82·4	89·4	153·3	43·0	51·6
	1925...	24·6	28·5	28·7	32·9	37·0	44·9	54·3	53·2	79·1	83·7	95·9	147·7	55·4	54·1
	1926..	27·0	30·1	30·0	28·2	41·8	37·7	43·1	51·3	63·5	93·4	88·1	139·3	19·3	53·3
	1927...	20·0	28·1	34·5	31·2	46·1	40·9	47·1	62·5	66·4	89·1	112·3	134·8	93·9	59·3
	1928...	24·9	23·0	29·7	32·2	39·2	38·1	50·8	54·9	66·5	80·9	123·3	136·8	50·4	56·0
Adult Females—	1924...	44·0	37·3	63·8	61·1	39·4	62·9	88·1	68·0	95·0	101·1	62·6	130·0	30·3	52·9
	1925...	19·0	37·5	31·9	48·1	40·5	73·3	98·2	110·2	133·0	85·0	18·0	115·5	..	50·2
	1926...	28·8	37·5	48·0	64·4	44·2	90·4	43·3	120·9	107·3	67·2	41·0	103·9	..	55·1
	1927...	21·0	32·4	54·8	85·9	55·2	101·4	95·6	77·3	148·2	31·5	84·0	141·4	..	60·0
	1928...	23·0	38·8	40·7	76·4	60·2	60·0	113·3	153·0	80·0	76·7	51·7	111·0	79·7	59·3

FRIENDLY SOCIETIES.

BRANCHES' FUNDS.

SICK and Funeral Funds.—Receipts and Expenditure for the Year 1928.

NAME OF SOCIETY.		RECEIPTS.								EXPENDITURE.										TOTAL RECEIPTS.	TOTAL EXPENDITURE.	BALANCE AT—	
		Contributions and Levies.	Initiation and Clearance Fees.	Interest.	For Funeral Donations.		From Loans.	Refunds and Transfers.	Other.	Sick Pay.		Levies to District.	Funeral Donations.	Management.		Loans.		Transferred.	Other.			Beginning of Year.	End of Year.
					From District.	Rec'ved by Lodge.				Lodge.	District.			Medical Attendance and Medicines.	Other Expenditure under this head.	Repaid.	Reciprocal Advances.						
		£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£
I.O.O.F (M.U.)—Hobart District	M	1232	..	3	690	..	..	1009	..	..	1009	1273	700	..	..	..	..	..	..	2934	2982	109	61
Buckingham District	M	3711	15	984	..	..	..	76	21	1925	..	1968	..	..	..	..	60	15	..	4807	3968	17,554	18,393
	F	135	3	24	..	..	..	..	..	92	..	34	..	..	..	..	..	..	..	162	126	463	499
Cornwall District	M	7428	38	1375	748	..	..	1309	27	4646	1209	4148	748	..	..	..	42	87	7	10,925	10,887	24,766	24,804
	F	87	1	99	..	..	..	..	22	106	..	120	..	..	..	..	..	..	..	209	226	1537	1529
I.O.O.F.—Grand Lodge District	M	9827	56	92	1188	..	..	607	82	3237	464	2604	1199	2847	950	..	78	127	124	11,852	11,630	3132	3354
	F	804	16	18	..	..	..	21	10	143	2	179	..	426	160	..	17	..	3	869	930	432	371
I.O.R.— Southern Cross District	M	700	..	131	..	..	..	22	..	606	22	280	..	..	..	..	..	..	18	853	926	3231	3158
	F	66	..	1	..	..	..	40	..	14	40	18	..	..	..	..	..	..	..	107	72	—10	25
	Juv.	15	..	4	..	..	..	..	1	..	..	7	..	..	9	..	..	3	1	20	20	42	42
Tasmania District	M	1223	..	290	..	..	..	824	29	1295	824	234	..	..	..	..	28	..	6	2366	2387	6937	6916
	F	52	..	30	..	..	..	..	..	66	..	..	..	..	..	..	..	..	..	82	66	570	586
	Juv.	20	..	2	..	..	..	..	3	..	..	..	..	..	3	..	..	..	12	25	15	54	64
A. O. F.—Tasmania District	M	1266	8	303	498	..	..	397	50	618	397	602	608	..	..	..	..	10	..	2522	2235	5045	5332
	F	152	..	133	..	..	..	..	..	40	..	..	24	..	..	..	..	..	..	285	64	2534	2755
Launceston District	M	1606	7	496	..	..	..	14	..	1980	..	..	408	..	..	..	..	..	..	2123	2388	11,022	10,757
	F	52	..	14	..	..	..	..	..	34	..	..	..	..	..	..	..	..	..	66	34	367	399
Longford District	M	260	1	337	..	..	..	..	..	361	..	..	80	..	..	..	..	..	1	598	442	5594	5750
	F	27	..	7	..	..	..	..	..	14	..	..	..	..	..	..	..	..	..	34	14	184	204
U.A.O.D.—Tasmania District	M	12,496	47	1839	5472	..	..	407	203	7199	17	6167	5361	215	..	50	40	405	171	20,464	19,625	35,656	36,495
G.U.O.F. Gardeners	M	255	2	283	100	..	..	..	2	280	..	96	100	..	..	..	2	..	..	642	478	5536	5700
Protestant Alliance F.S.	M	2505	20	513	957	..	..	165	35	1343	165	1318	958	..	..	..	3	..	32	4195	3819	9558	9934
	F	165	1	55	12	..	..	..	2	134	..	66	..	..	..	..	..	..	1	235	201	815	849
Australian Natives' Association	M	2053	8	6	1230	..	..	69	..	807	66	1067	1230	..	..	..	..	125	6	3366	3301	813	878
	F	37	..	..	..	..	..	1	..	55	9	..	..	..	..	..	..	..	..	38	64	10	—16
Hibernian A.C.B.S.	M	912	..	280	240	..	..	..	18	788	..	380	240	..	..	..	114	..	194	1450	1716	5760	5494
	F	94	..	91	..	..	..	..	1	62	..	10	..	..	..	..	..	..	..	186	72	1517	1631
Various—Southern Accident	M	14	..	16	..	..	..	..	..	..	..	..	..	..	9	..	..	..	..	30	9	340	361
Portland Accident	M	8	..	13	..	..	..	..	..	..	..	..	..	..	7	..	..	..	1	21	8	344	357
St. John's	M*	362	..	85	..	..	..	..	..	..	..	..	132	166	72	..	..	..	10	447	380	1344	1411
Tasmanian Railway	M	1012	12	20	..	..	..	..	..	665	..	..	85	..	79	..	..	..	304	1044	1133	450	361
Williamsford Medical Union	M	2227	..	4	..	..	..	..	69	1823	..	..	..	..	160	..	..	..	351	2300	2334	36	2
Electro. Zinc Employees M.U.	M	1399	..	..	..	..	..	..	225	..	..	..	..	1616	2	..	..	..	8	1624	1626	2	..
TOTAL (Gen...)	M	45,474	202	6932	11,123	..	..	4899	467	25,085	4173	20,137	11,632	3062	950	50	367	769	559	69,097	66,784	134,713	137,026
TOTAL (Special)	M	5022	12	138	..	..	..	..	294	2488	..	..	217	1782	329	..	..	..	674	5466	5490	2516	2492
	F	1671	21	472	12	..	..	62	35	760	51	427	24	426	160	..	17	..	4	2273	1869	8419	8823
	Juv.	35	..	6	..	..	..	..	4	..	..	7	..	..	12	..	..	3	13	45	35	96	106
GRAND TOTAL		52,202	235	7548	11,135	..	..	4961	800	28,333	4224	20,571	11,873	5270	1451	50	384	772	1250	76,881	74,178	145,744	148,447

* Includes a few females.

FRIENDLY SOCIETIES.

BRANCHES' FUNDS.

INCIDENTAL and Management Fund.—Receipts and Expenditure during the Year 1928.

NAME OF SOCIETY.		RECEIPTS.						EXPENDITURE.							TOTAL RECEIPTS.	TOTAL EXPENDITURE.	BALANCE AT BEGINNING OF YEAR.	BALANCE AT END OF YEAR.
		Contributions and Levies.	Initiations and Proposals.	Interest.	From Loans.	Refunds and Transfers.	Other.	Medical Attendance and Medicines.	Levies to District.	Expenses of Management.	Loans. Repaid.	Loans. Reciprocal Advances.	Loans. Transferred.	Other				
		£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£
I.O.O.F. (M.U.)—Hobart District	M.	1181	4	33	..	79	57	878	173	190	..	8	63	8	1354	1320	711	745
Buckingham District	M.	2504	..	215	..	304	169	2201	199	602	..	35	13	357	3192	3407	2600	2385
	F.	154	..	1	..	..	13	118	8	22	..	..	1	4	168	153	2	17
Cornwall District	M.	5185	..	166	..	698	229	3281	485	1192	..	448	273	192	6278	5871	3447	3854
	F.	131	..	2	..	..	24	75	4	44	..	..	..	..	157	123	31	65
I.O.O.F.—Grand Lodge District	M.	805	8	19	..	..	87	430	248	129	..	..	5	148	919	960	842	801
	F.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
I.O.R.—Southern Cross District	M.	796	..	..	..	..	6	528	75	171	..	..	..	15	802	789	—251	—238
	F.	88	..	..	..	..	1	75	..	24	..	..	..	..	89	99	27	17
	Juv.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tasmania District	M.	1977	1	70	..	243	88	1053	631	377	..	257	..	49	2379	2367	717	729
	F.	82	..	2	..	..	..	50	8	20	..	..	..	..	84	78	40	46
	Juv.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A.O.F.—Tasmania District	M.	1327	1	..	..	35	22	891	283	230	..	..	..	71	1385	1475	723	633
	F.	167	2	12	..	..	2	160	..	61	..	..	..	4	183	225	166	124
Launceston District	M.	1629	8	52	..	..	5	1278	..	471	..	..	..	8	1694	1757	106	43
	F	139	..	..	..	..	..	102	..	49	..	..	..	..	139	151	57	45
Longford District	M.	305	1	15	..	..	1	221	..	76	..	..	..	10	322	307	460	475
	F	40	..	..	..	..	..	31	..	8	..	..	..	..	40	39	5	6
U.A.O.D.—Tasmania District	M.	10,416	98	113	..	130	403	6180	1486	2701	..	130	336	898	11,160	11,731	3618	3047
G.U.O. Free Gardeners	M.	296	3	166	..	..	54	158	..	106	..	..	..	202	519	466	140	193
Protestant Alliance F. Society	M.	2253	18	35	..	..	35	1448	334	439	..	5	..	32	2341	2258	623	706
	F.	351	5	8	..	..	3	227	18	73	..	..	..	14	367	332	232	267
Australian Natives' Association	M.	1779	35	5	..	..	61	1012	261	517	..	75	..	25	1880	1890	126	116
	F.	93	1	..	..	..	1	68	..	14	..	..	..	1	95	83	41	53
Hibernian Aus. C.B. Society	M.	926	29	..	..	114	65	606	55	331	..	..	..	36	1134	1028	25	131
	F.	138	1	1	..	5	14	131	1	46	..	..	..	2	159	180	42	21
Various—Southern Accident	M.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Portland Accident	M.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
St John's F.S.	M.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tasmanian Railway	M.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Williamsford Medical Union	M.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Electro. Zinc Employees, M.U.	M.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total—General	M.	31,379	206	889	..	1603	1282	20,165	4230	7532	..	958	690	2051	35,359	35,626	13,887	13,620
Total—Special	M.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	F.	1383	9	26	..	5	58	1037	39	361	..	..	1	25	1481	1463	643	661
Total	Juv.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GRAND TOTAL		32,762	215	915	..	1608	1340	21,202	4269	7893	..	958	691	2076	36,840	37,089	14,530	14,281

NOTE.—M. stands for males F. for females.

FRIENDLY SOCIETIES.

OTHER FUNDS

RETURN showing Receipts and Expenditure of "Other Funds" of Lodges and Districts in 1928.

NAME OF SOCIETY.		RECEIPTS.					EXPENDITURE.							Total Receipts.	Total Expenditure.	BALANCE AT—	
		Contributions.	Interest.	From Loans.	Refunds and Transfers.	Other Receipts.	Sick Pay or Donations.	Funeral Donations.	District Dues.	Management.	Repayment of Loans.	Transferred.	Miscellaneous.			Beginning of Year.	End of Year.
Lodges.		£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£
I.O.O.F., M.U.—Hobart District	M.	34	6	...	...	...	...	...	...	...	...	30	22	40	52	160	148
Buckingham District	M.	7	...	...	...	25	...	...	...	...	...	...	...	32	...	58	90
Cornwall District	M.	111	53	...	8	27	...	32	...	27	...	8	96	199	163	1137	1173
	F.	1	...	...	...	2	...	...	...	...	...	...	2	3	2	18	19
I.O.O.F.—Grand Lodge District	M.	149	49	...	52	65	...	66	...	37	...	6	191	315	300	2702	2717
	F.	19	2	...	...	8	...	...	...	...	...	3	30	29	33	46	42
I.O.R.—Southern Cross District	M.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Tasmania District	M.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
A.O.F.—Tasmania District	M.	31	...	...	...	...	...	...	21	...	...	...	11	31	32	48	47
Launceston District	M.	34	59	...	...	...	...	...	...	...	...	...	6	93	6	1995	2082
	F.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	45	45
Longford District	M.	...	74	...	...	...	...	...	...	...	...	...	...	74	...	22	96
P.A.F.S.—Tasmania District	M.	81	5	...	10	...	...	...	...	41	...	11	10	96	62	332	366
	F.	5	...	...	...	...	3	...	...	...	...	...	...	5	3	9	11
A.N.A.—Tasmania District	M.	93	3	...	...	...	...	...	...	16	...	5	88	96	109	88	75
H.A.C.B.—Tasmania District	M.	67	51	...	...	3	...	8	...	...	...	8	86	121	102	999	1018
	F.	2	...	...	...	...	...	...	...	...	...	...	8	2	8	16	10
Total	M.	607	300	...	70	120	...	106	21	121	...	68	510	1097	826	7542	7813
	F.	27	2	...	...	10	3	...	...	...	...	3	40	39	46	134	127
GRAND TOTAL (Lodges)		634	302	...	70	130	3	106	21	121	...	71	550	1136	872	7676	7940
Districts.																	
I.O.O.F., M.U.—Hobart District		924	203	...	...	...	1041	...	...	...	...	33	31	1127	1105	5864	5886
Buckingham District		...	...	...	...	...	...	...	...	...	...	...	...	...	...	23	23
Cornwall District		1115	398	...	...	...	1207	...	...	...	...	...	...	1513	1207	6791	7097
I.O.O.F.—Grand Lodge District		691	287	...	100	...	511	25	...	...	...	...	7	1078	543	5761	6296
I.O.R.—Southern Cross District		38	382	...	...	...	63	...	...	8	...	...	...	420	71	7239	7588
Tasmania District		1446	634	...	140	154	1782	295	...	225	...	...	...	2374	2302	14,609	14,681
A.O.F.—Tasmania District		898	45	...	...	...	1057	...	...	...	...	15	...	943	1072	913	784
U.A.O. Druids District		...	...	...	2450	...	...	...	...	...	...	...	...	2450	...	15,125	17,575
G.U.O.F. Gardeners District		44	40	...	...	...	...	60	...	...	...	..	...	84	60	788	812
Protestant Alliance F.S. District		661	54	...	900	...	187	...	...	42	...	345	...	1615	574	6591	7632
Australian Natives' Association District		972	629	...	339	20	91	800	...	...	...	244	31	1960	1166	13,454	14,248
Total (Districts)		6789	2672	...	3929	174	5939	1180	...	275	...	637	69	13,564	8100	77,158	82,622

M = Males. F = Females.

U.F.S. DISPENSARIES.

OTHER FUNDS.

NAME OF FUND.	RECEIPTS.				EXPENDITURE.				Total Receipts.	Total Expenditure.	Balance at beginning of Year.	Balance at end of Year.	
	Contributions from Lodges.	Interest.	Transfers.	Other Receipts.	Management.	Drugs and Medicines.	Transfers.	Other Expenditure.				Goods.	Cash, &c.
	£	£	£	£	£	£	£	£	£	£	£	£	£
Hobart U.F.S. (Building Fund)	...	101	104	48	...	...	...	51	253	51	3542	...	3744
Ditto (Trade Fund)	2964	5	...	3325	2259	3954	104	159	6294	6476	1871	1471	218
Launceston U.F.S. (Building Fund)	2021	...	...	6604	2541	4609	...	228	8625	7378	1260	...	1260
Ditto (Trade Fund)											4145	2816	2576
TOTAL	4985	106	104	9977	4800	8563	104	438	15,172	13,905	10,818	4287	7798

FRIENDLY SOCIETIES.

DISTRICT MANAGEMENT FUND, 1928.

NAME OF DISTRICT.	RECEIPTS.				EXPENDITURE.			Total Receipts.	Total Expenditure.	BALANCE AT	
	Contributions from Lodges.	Interest †	Transfers and Refunds.	Other.	Management.	Transferred.	Other.			Beginning of Year.	End of Year.
	£	£	£	£	£	£	£	£	£	£	£
I.O.O.F. (M.U.)—											
Hobart District	155	..	..	..	133	..	..	155	133	—30	—8
Buckingham District	227	14	..	26	242	..	51	267	293	29	3
Cornwall District	472	47	950	101	483	953	184	1570	1620	302	252
I.O.O.F.—											
Grand Lodge of Tasmania	655	26	..	188	491	.	382	869	873	120	116
I.O. Rechabites—											
Southern Cross District	80	6	..	19	98	..	27	105	125	35	15
Tasmania District	177	344	..	227	360	269	128	748	757	447	438
A.O. Foresters—											
Tasmania District	122	2	15	8	78	..	19	147	97	87	137
Launceston District	..	..	..	..	..	..	..	..	..	..	..
Longford District	..	..	..	..	..	..	..	..	..	..	..
U.A.O. Druids—											
Grand Lodge of Tasmania	1273	..	..	705	1288	..	490	1978	1778	—617	—417
G.U. Order Free Gardeners	..	..	..	..	..	..	..	..	..	4	4
Protestant Alliance Friendly Society	338	97	..	35	333	..	57	470	390	243	323
A.N.A.	91	132	259	14	624	26	44	496	694	281	83
H.A.C.B.S.	55	..	..	..	82	..	61	55	143	146	58
TOTAL	3645	668	1224	1323	4212	1248	1443	6860	6903	1047	1004

† Includes rent.

DISTRICT FUNERAL FUND, 1928.

NAME OF DISTRICT.	RECEIPTS.				EXPENDITURE.			Total Receipts.	Total Expenditure.	BALANCE AT—	
	Contributions from Lodges.	Interest.	Transfers and Refunds.	Other.	Funeral Donations.	Refunds & Transfers.	Other Expenditure.			Beginning of Year.	End of Year.
	£	£	£	£	£	£	£	£	£	£	£
I.O.O.F. (M.U.)—											
Hobart District	381	357	..	..	700	..	..	738	700	3632	3670
Buckingham District	2005	401	..	..	2358	..	..	2406	2358	7680	7728
Cornwall District	3159	2512	..	..	4729	..	..	5671	4729	42,285	43,227
I.O.O.F.—											
Grand Lodge of Tasmania	1705	1044	..	..	1200	..	..	2749	1200	18,384	19,933
I.O. Rechabites—											
Southern Cross District	228	110	..	..	230	..	..	338	230	2216	2324
Tasmania District	477	773	..	..	750	..	2	1250	752	20,520	21,018
A.O. Foresters—											
Tasmania District	499	179	4	..	448	12	..	682	460	3359	3581
Launceston District	..	..	..	..	..	..	..	..	..	..	..
Longford District	..	..	..	..	..	..	..	..	..	..	..
U.A.O. Druids—											
Grand Lodge of Tasmania	5366	2811	..	285	5480	..	1287	8462	6767	32,558	34,253
G.U. Order Free Gardeners	54	49	..	..	50	..	..	103	50	935	988
Protestant Alliance F.S.	920	515	..	52	1090	..	54	1487	1144	9680	10,023
A.N.A.	345	461	..	16	220	122	25	822	367	5096	5551
H.A.C.B.S.	441	131	..	..	454	..	..	572	454	2334	2452
TOTAL	15,580	9343	4	353	17,709	134	1368	25,280	19,211	148,679	154,748

FRIENDLY SOCIETIES.

DISPOSAL OF FUNDS.

NAME OF SOCIETY.	TOTAL FUNDS. Controlled by	Amount.	INVESTMENTS AT INTEREST. Banks.	Mortgages, Halls, &c.	Other Investments: Government Securities, &c.	Bank Current Account.	Cash in hands of Treasurer or other Officer.	Rate of Interest earned by Investments.
		£	£	£	£	£	£	%
I.O.O.F. (M.U.)—								
Hobart District	District	9548	515	1751	6746	536	..	5·8
	Lodges M.	954	49	..	600	250	55	
	Lodges F.	..	..	..	..	..	..	
Buckingnam District	District	7754	350	389	6400	611	4	5·6
	Lodges M.	20,868	1224	2673	15,300	1642	29	
	Lodges F	516	114	..	400	..	2	
Cornwall District	District	50,576	1795	..	48,781	..	..	6·0
	Lodges M.	29,831	448	3905	23,694	1733	51	
	Lodges F.	1604	148	250	1170	36	..	
I.O.O.F.—								
Grand Lodge District	District	26,345	619	5107	19,601	1018	..	4·6
	Lodges M.	6872	592	1615	2265	2268	132	
	Lodges F.	413	200	..	200	13	..	
I.O. Rechabites—								
Southern Cross District	District	9927	603	3775	5549	..	..	4·9
	Lodges M.	2921	154	497	2023	212	35	
	Lodges F.	84	28	..	..	54	2	
Tasmania District	District	36,137	..	21,108	14,621	408	..	5·2
	Lodges M.	7645	172	..	7161	280	32	
	Lodges F.	696	62	..	600	27	7	
A.O. Foresters—								
Tasmania District	District	4502	55	..	4205	242	..	5·0
	Lodges M.	6012	200	..	5404	408	..	
	Lodges F.	2879	271	..	2600	..	8	
Launceston District	Lodges M.	12,882	62	5600	6500	720	..	4·6
	Lodges F.	489	139	200	150	..	..	
Longford District	Lodges M.	6321	2071	1275	2919	56	..	6·6
	Lodges F.	210	100	..	100	10	..	
U.A.O. Druids—								
Tasmania District	District	51,411	..	7184	45,809	—1582	..	6·5
	Lodges M.	39,542	1068	2776	32,870	2724	104	
	Lodges F.	..	..	..	..	..	..	
G.U.O.F. Gardeners—								
Tasmania District	District	1804	221	..	770	813	..	7·0
	Lodges M.	5893	81	1130	4616	66	..	
	Lodges F.	..	..	..	..	..	..	
Protestant Alliance F.S.—								
Tasmania District	District	17,978	1160	..	16,525	293	..	5·4
	Lodges M.	11,006	878	200	9399	508	21	
	Lodges F.	1127	147	..	975	..	5	
Australian Natives' Assn.—								
Tasmania District	District	19,882	1627	241	18,014	..	..	6·0
	Lodges M.	1069	835	5	..	223	6	
	Lodges F.	37	37	..	..	..	..	
Hibernian A.C.B.—								
Tasmanian District	District	2510	36	..	2300	174	..	5·1
	Lodges M.	6643	165	.	5763	706	9	
	Lodges F.	1662	9	..	1148	496	9	
Various (Special)	Lodges M.	2492	1043	..	1424	—19	44	5·5
Total Districts	..	238,374	6981	39,555	189,321	2513	4	..
Lodges	M.	160,951	9042	19,676	119,938	11,777	518	..
	F.	9611	1197	450	7343	597	24	..
	JUV.	106	58	..	..	39	9	..
Grand Total (Districts & Branches)	..	409,042	17,278	59,681	316,602	14,926	555	5·63
Dispensaries	..	7798	..	5665	800	1333	..	1·4
GRAND TOTAL*	..	416,840	17,278	65,346	317,402	16,259	555	5·54

NOTE.—In the I.O.R., Southern Cross District, funds under F include for Juveniles £42, and in Tasmania District £64.

* Includes duplicated Funds—

	£	£
Trust—I.O.O.F., Grand Lodge	335	
I.O.R., Tasmania	3025	
U.A.O.D.	17,625	
P.A.F.S.	6450	
		27,435
Owing by Lodges—I.O.O.F. (M.U.) Hobart	92	
I.O.R., Tasmania	156	
A.N.A.	385	
		633
Total		£28,068

FRIENDLY SOCIETIES.

TABLE showing Accumulated Capital of Friendly Societies (Branches and Districts) under Specified Funds, and for each Society furnishing Returns.

Society.	Branches' Funds.				Districts' Funds.				Grand Total Funds.	Trust Funds. &c. Duplicated
	Sick and Funeral.	Management and Incidental.	Other.	Total.	Funeral, &c.	Management.	Other. (a)	Total.	Gross.	
	£	£	£	£	£	£	£	£	£	£
I.O.O.F. (M.U.)—										
Hobart District	61	745	148	954	3670	—8	5886	9548	10,502	92
Buckingham District	18,892	2402	90	21,384	7728	3	23	7754	29,138	...
Cornwall District	26,324	3919	1192	31,435	43,227	252	7097	50,576	82,011	...
Total	45,277	7066	1430	53,773	54,625	247	13,006	67,878	121,651	92
I.O.O.F.—										
Grand Lodge District	3725	801	2759	7285	19,933	116	6296	26,345	33,630	335
I.O. Rechabites (Salford Unity)—										
Southern Cross District	3225	—221	1	3005	2324	15	7588	9927	12,932	...
Tasmania District	7566	775	...	8341	21,018	438	14,681	36,137	44,478	3181
Total	10,791	554	1	11,346	23,342	453	22,269	46,064	57,410	3181
A.O. Foresters—										
Tasmania District ... M	5332	633	47	6012	3581	137	784	4502	13,393	...
Tasmania District ... F	2755	124	...	2879						
Launceston District M	10,757	43	2082	12,882	...	...	...	...	12,882	...
Launceston District F	399	45	45	489	...	...	...	...	489	...
Longford District M	5750	475	96	6321	...	...	...	...	6321	...
Longford District F	204	6	...	210	...	...	...	...	210	...
Total	25,197	1326	2270	28,793	3581	137	784	4502	33,295	...
U.A.O. Druids										
Tasmania District	36,495	3047	...	39,542	34,253	- 417	17,575	51,411	90,953	17,625
G.U.O. Free Gardeners—										
Tasmania District	5700	193	...	5893	988	4	812	1804	7697	...
Protestant Alliance Friendly Society—										
Tasmania District	10,783	973	377	12,133	10,023	323	7632	17,978	30,111	6450
Australian Natives' Association	862	169	75	1106	5551	83	14,248	19,882	20,988	385
Hibernian A.C.B. Society	7125	152	1028	8305	2452	58	...	2510	10,815	...
Various Societies—										
Dover—Southern Accident	361	...	...	361	...	...	...	...	361	...
Gould's C'ntry—Portland Accident	357	...	...	357	...	...	...	...	357	...
L'ton—St. John's Friendly Society	1411	...	...	1411	...	...	...	...	1411	...
Ditto—Tas. Government Railway	361	...	...	361	...	...	...	...	361	...
Montagu Medical Union	2	...	...	2	...	...	...	...	2	...
Electrolytic Zinc Employees (M.U.)	...	...	...	...	...	...	...	...	...	...
Hobart U.F.S. Dispensary	...	...	3962	3962	...	...	...	...	3962	...
Launceston ditto	...	...	3836	3836	...	...	...	...	3836	...
TOTALS	148,447	14,281	15,738	178,466	154,748	1004	82,622	238,374	416,840	28,068
									£388,772 Total Funds.	

(a) Includes—		£	£
Consolidated Sick Funds	I.O.O.F.(M.U.) Hobart	5886	
" " "	I.O.O.F.(M.U.) Cornwall	7097	
" " "	I.O.O.F. Grand Lodge	5641	
" " "	I.O.R. Southern Cross	6797	
" " "	I.O.R. Tasmania	9831	
" " "	A.O.F. Tasmania	784	
" " "	A.N.A.	14,942	
			50,978
Juvenile Funeral Funds	I.O.R.	647	
" " "	P.A.F.S.	56	
			703
Widows and Orphans Funds	I.O.O.F. Grand Lodge	288	
" " "	G.U.O.F.G.	779	
			1067
Reserve Funeral Fund, I.O.R.		...	1449

NOTE.—The total amount of Funds in 1927 = £377,258, excluding Dispensary Stock (Hobart, £1477; Launceston, £2366).
" " 1928 = £388,772 " " (" £1471; " £2816).

TRADES UNION

RETURN of Receipts and Expenditure of the Amalgamated Society of Engineers for Year ending 30th September, 1926.

Name of Union.	Receipts.			Expenditure.				Receipts.	Expenditure.	Balance at beginning of year.	Balance at end of year
	Contributions.	Levies.	Other Receipts.	Benefits.	To District.	Management.	Other Expenditure				
	£	£	£	£	£	£	£	£	£	£	£
District Lodge (Members 584) †	...	...	...	...	...	...	...	...	...	...	...
Hobart Branch	*559	...	39	108	9	156	430	598	703	595	490
Launceston	291	156	131	200	5	97	70	578	372	164	370
Queenstown	148	100	13	30	...	35	302	261	367	511	405
Burnie	*92	...	10	22	...	18	15	102	55	216	263
Zeehan	18	34	246	139	...	14	121	298	274	...	24
Total.....	1108	290	439	499	14	320	938	1837	1771	1486	1552

* Including levies † Members : Hobart, 210; Launceston, 170; Queenstown, 103; Burnie, 50; Zeehan, 51. Total, 584.

RETURN of Receipts and Expenditure of the Amalgamated Society of Engineers for Year ending 30th September, 1927.

Name of Union.	Receipts.			Expenditure.				Receipts.	Expenditure.	Balance at beginning of year.	Balance at end of year.
	Contributions.	Levies.	Other Receipts.	Benefits.	To District.	Management.	Other Expenditure.				
	£	£	£	£	£	£	£	£	£	£	£
District Lodge (Members, 583) †	...	...	...	...	...	...	...	...	...	...	...
Hobart Branch	358	226	91	120	42	57	120	675	339	490	826
Launceston	287	174	152	260	...	57	345	613	662	370	321
Queenstown	192	104	617	465	...	31	503	913	999	405	319
Burnie	*100	...	8	41	...	16	2	108	59	263	312
Zeehan	84	39	757	282	...	28	207	880	517	24	387
Total	1021	543	1625	1168	42	189	1177	3189	2576	1552	2165

* Including levies. † Members : Hobart, 187 ; Launceston, 158; Queenstown, 124 ; Burnie, 41 ; Zeehan, 73. Total, 583.

RETURN of Receipts and Expenditure of the Amalgamated Society of Engineers for Year ending 30th September, 1928.

Name of Union.	Receipts.			Expenditure.				Receipts.	Expenditure.	Balance at beginning of year.	Balance at end of year.
	Contributions.	Levies.	Other Receipts.	Benefits.	To District.	Management.	Other Expenditure.				
	£	£	£	£	£	£	£	£	£	£	£
District Lodge (Members, 579) †	...	...	...	...	...	...	...	...	...	...	...
Hobart Branch	344	218	81	108	9	59	82	643	258	826	1211
Launceston	363	164	175	238	...	53	78	702	369	321	654
Queenstown	203	134	29	20	...	39	45	366	104	319	581
Burnie	...	...	...	...	312	...	...	...	312	312	...
Zeehan	*99	...	12	9	...	29	5	111	43	387	455
Rosebery	*10	...	353	...	...	4	...	363	4	...	359
Total.....	1019	516	650	375	321	184	210	2185	1090	2165	3260

*Including levies. †Members : Hobart, 209 ; Launceston, 163; Queenstown, 150; Burnie, nil; Rosebery, 57. Total, 579.

JOHN VAIL,
GOVERNMENT PRINTER, TASMANIA.